S
388.11
H3ens
1977

1977 ESTIMATE OF THE COST OF COMPLETING THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS IN THE STATE OF MONTANA

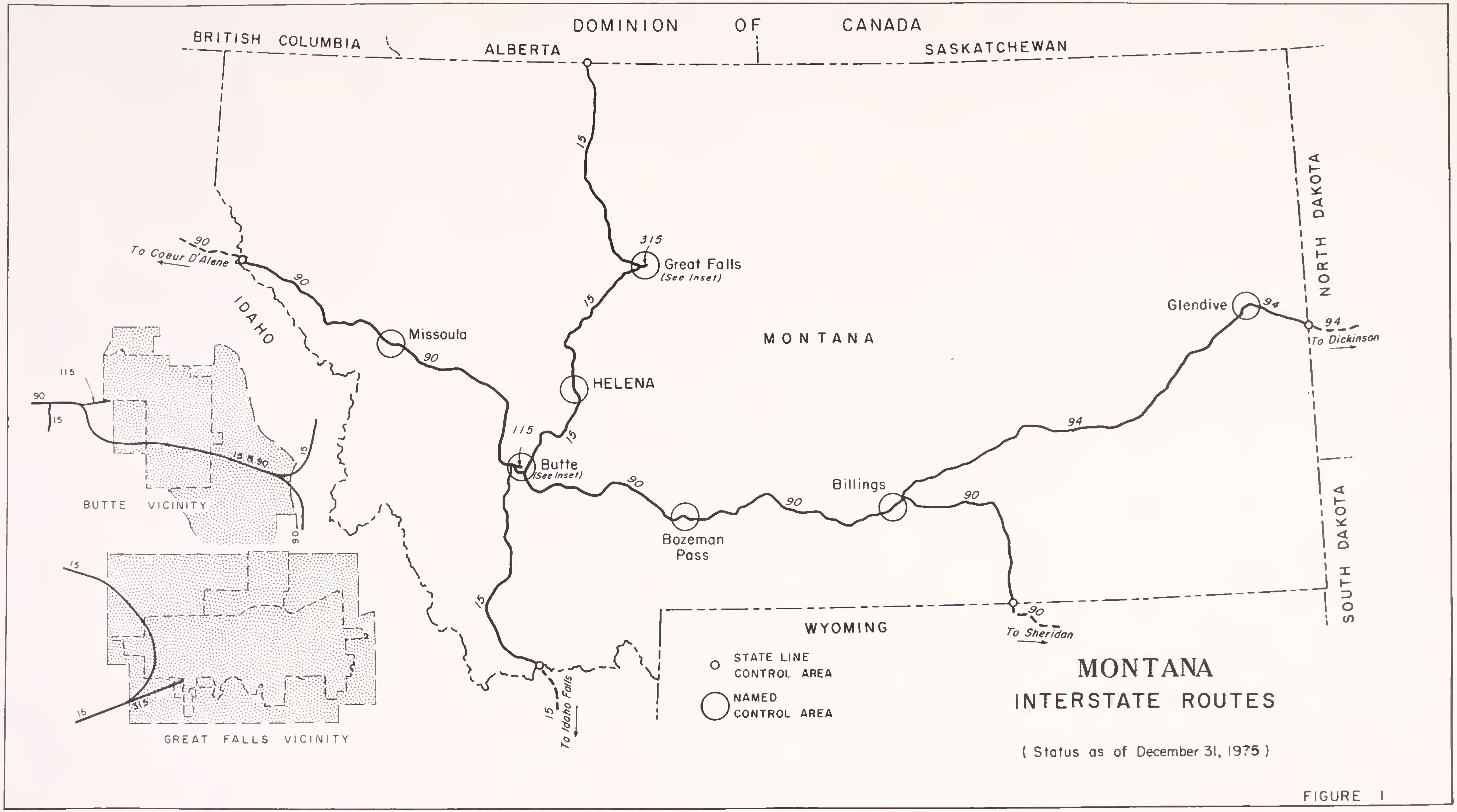
SEPTEMBER 1976

(DATA AS OF DECEMBER 31, 1975)

PREPARED BY
MONTANA DEPARTMENT OF HIGHWAYS
IN COOPERATION WITH THE
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

IN ACCORDANCE WITH
SECTION 104(b)(5), TITLE 23, U.S. CODE HIGHWAYS

Montana State Library
3 0864 1005 9905 2

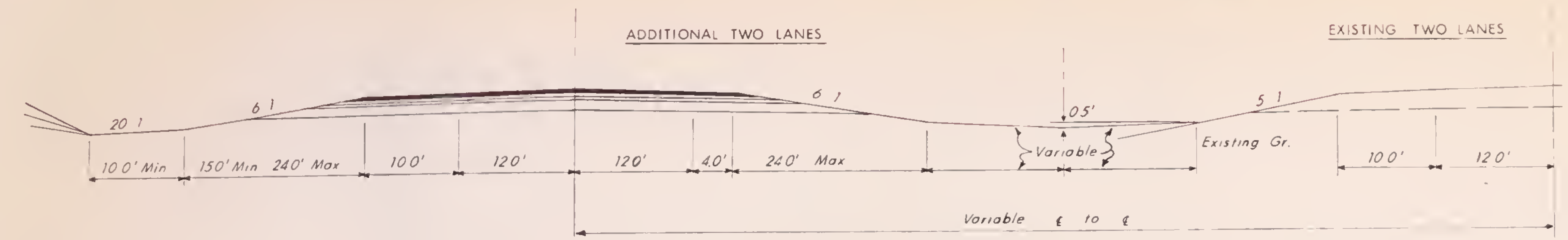


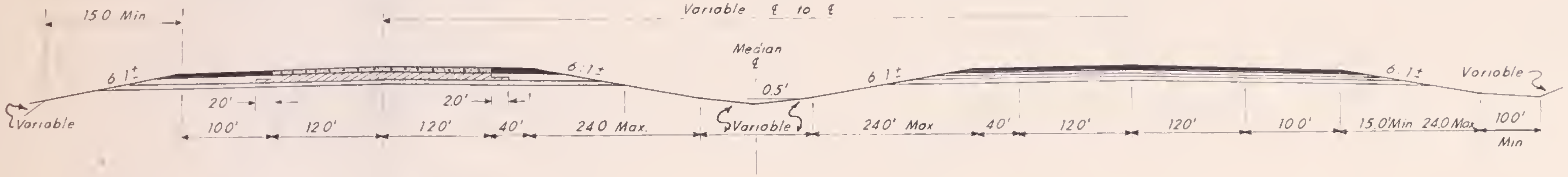
MONTANA
INTERSTATE ROUTES

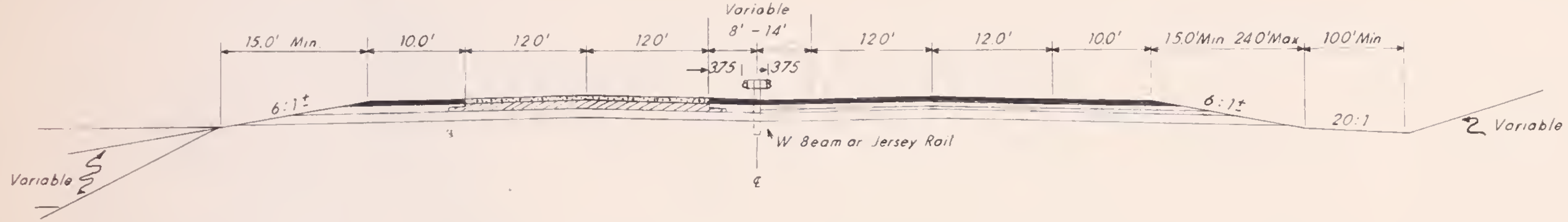
(Status as of December 31, 1975)

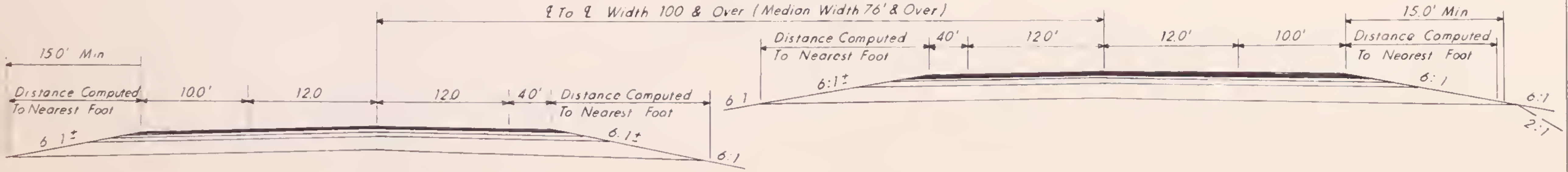
FIGURE 1

ROADWAY



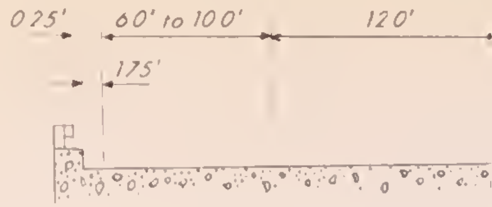


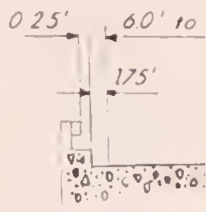


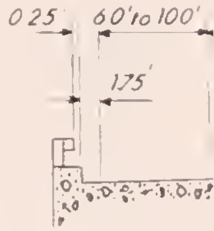

℄ To ℄ Width 100 & Over (Median Width 76' & Over)
15.0' Min
15.0' Min
Distance Computed To Nearest Foot
10.0'
12.0
12.0
4.0'
Distance Computed To Nearest Foot
Distance Computed To Nearest Foot
4.0'
12.0'
12.0'
10.0'
Distance Computed To Nearest Foot
6:1±
6:1±
6:1
6:1
6:1±
6:1
6:1
2:1

TYPICAL SECTION REFERENCE CODE

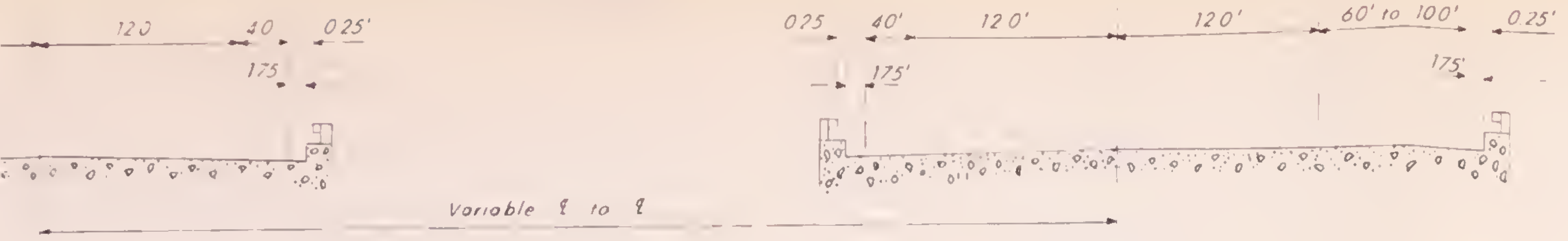
		RIGHT SHOULDER	BIT. SURF	CONC. SURF
MODIFIED 2 LANE		10'	20	21
		6'	22	23
4 LANE DIVIDED	DEPRESSED MEDIAN	10'	30	31
		6'	32	33
	GUARDRAIL MEDIAN	10'	40	41
		6'	42	43
	INDEPENDENT ALIGN.	10'	50	51





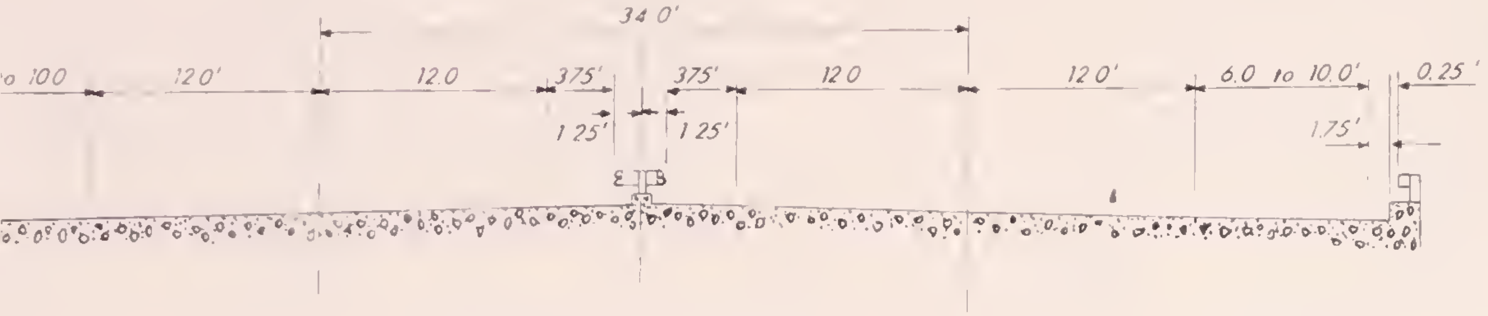


BRIDGES



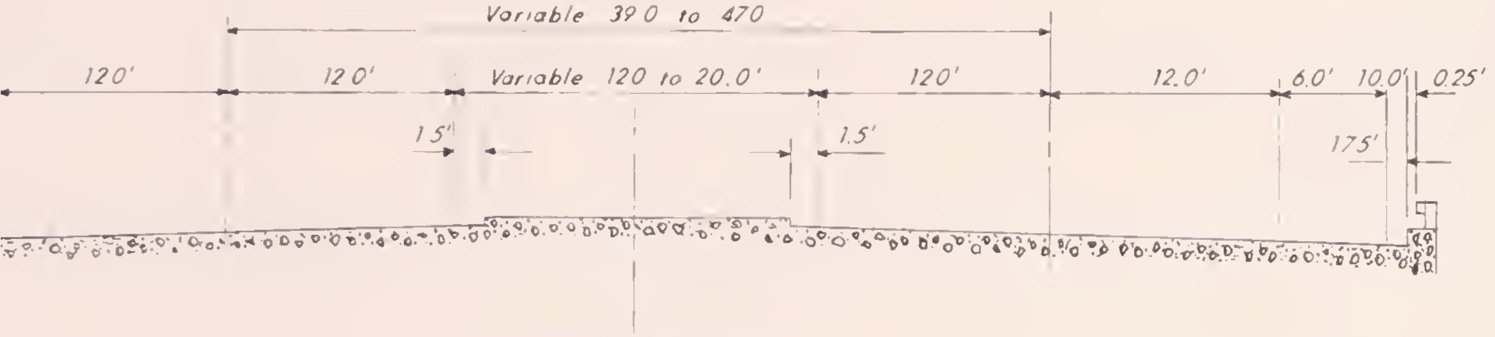
DEPRESSED MEDIAN

CODE	
10' shoulder	60
6' shoulder	61



GUARDRAIL MEDIAN

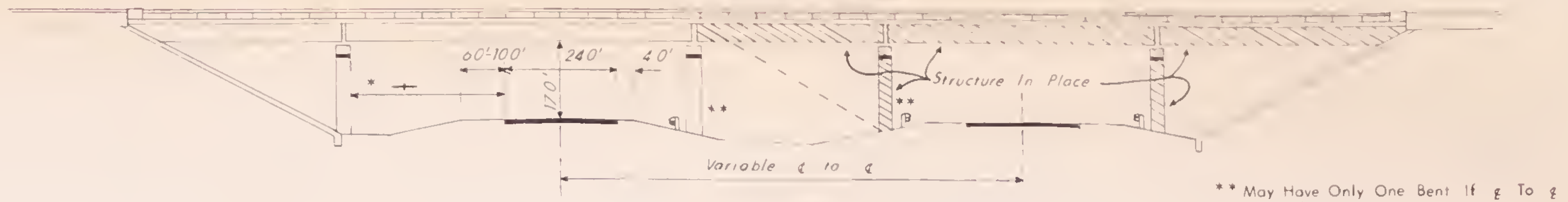
CODE 70



CURBED MEDIAN

CODE 75

UNDERPASSES



* Less Than 14' If Type Of Beam Is Limiting Factor

—+— 14' Absolute Minimum (Guardrail < 30')
30' Desirable Minimum

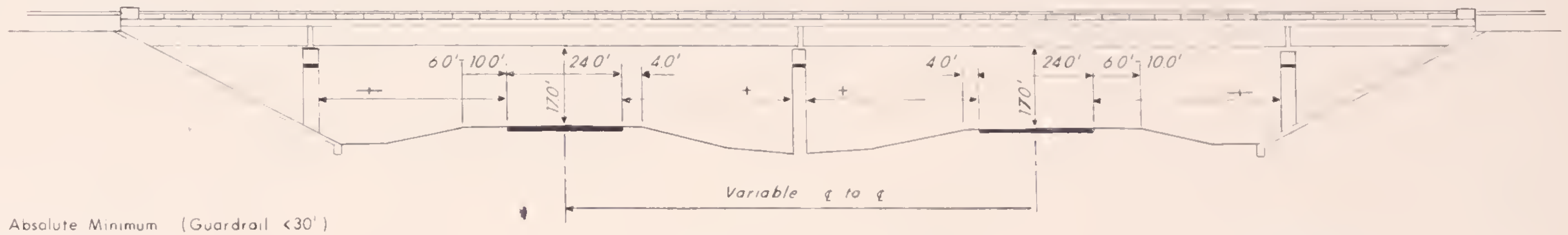
ADDITIONAL TWO LANES

EXISTING TWO LANES

** May Have Only One Bent If ℄ To ℄ Is 70' Or Less

GRADE SEPARATION

CODE 80

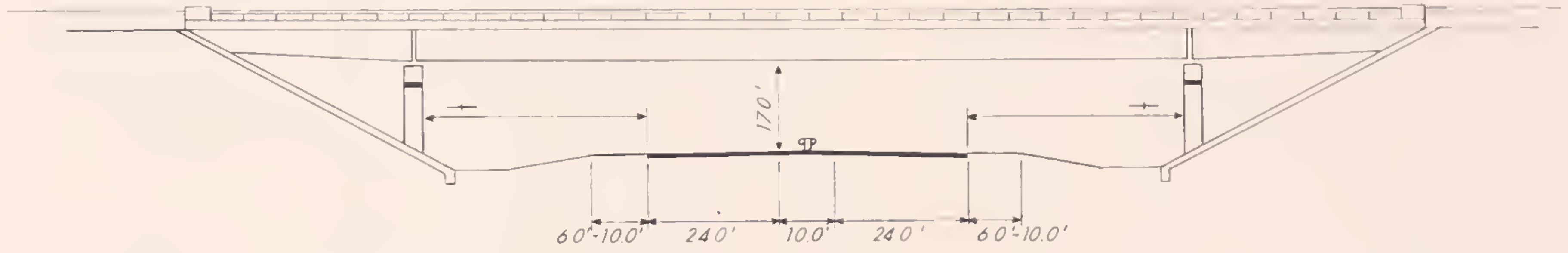


—+— 14 Absolute Minimum (Guardrail < 30')
30' Desirable Minimum

+ 5'6" Absolute Minimum
30' Desirable Minimum

GRADE SEPARATION

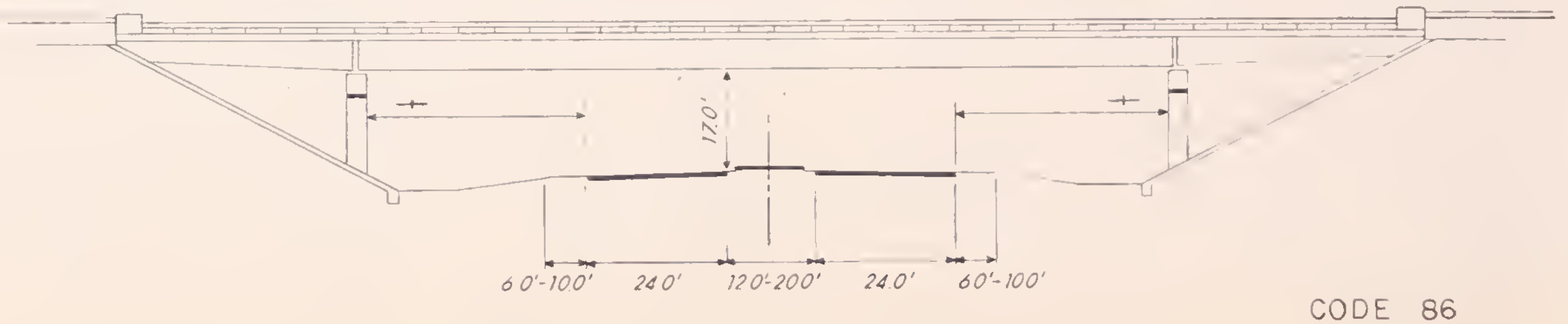
CODE 82



CODE 84

—+— 14' Absolute Minimum (Guardrail < 30')
30 Desirable Minimum

GRADE SEPARATION – GUARDRAIL MEDIAN



CODE 86

—+— 14' Absolute Minimum (Guardrail < 30')
30' Desirable Minimum

GRADE SEPARATION – CURBED MEDIAN

This 1977 Estimate of the cost of completing the National System of Interstate and Defense Highways in the State of MONTANA as of December 31, 1975, was prepared in accordance with Title 23, USC, Section 104(b)(5) and the FHWA Instruction Manual by the MONTANA DEPARTMENT OF HIGHWAYS in cooperation with the Federal Highway Administration.

HJ Anderson

H. J. Anderson
Director
Montana Department of Highways

HN Stewart

H. N. Stewart
Division Administrator
Federal Highway Administration

TABLE A

APPROVED INTERSTATE ROUTE DESCRIPTION

STATE Montana

Route Number	Route Description	Length Miles ROUTE SIGNIF. N	 ROUTE SIGNIF. L
15	From the Montana-Idaho State line at Monida Pass via Butte, Helena, and Great Falls to the international boundary at Sweetgrass	395.1	
90	From the Montana-Idaho State line at Lookout Pass via Missoula to a point on Interstate Route 15 west of Butte, and from another point on Interstate Route 15 east of Butte via Bozeman Pass and Billings to the Montana-Wyoming State line north of Sheridan, Wyoming	543.7	
94	From a point on Interstate Route 90 near Billings via Glendive to the Montana-North Dakota State line near Beach, North Dakota	247.8	
115	From a point on Interstate Route 15 west of Butte, to Butte	1.4	
315	From a point on Interstate Route 15 southwest of Great Falls, to Great Falls	0.8	
Total		1188.8	0

TABLE 8 - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 1 of 8 Sheets

ITEM	ESTIMATE SECTION													
	G1 G2	G2 G2.1	G2.1 G3	G3 G4	G4 G5	G5 G6	G6 G7	G7 G8.1	G8.1 G8.2	G8.2 G8.2.1	G8.2.1 G9	G9 G10	G10 G10.1	G10.1 G11
1. Section Length, miles (0.1)	1.6	6.9	3.5	5.0	5.6	1.9	13.3	7.8	5.3	1.4	2.4	3.0	2.3	3.3
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	E	E	E	N	N	N	N	N	E	E	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	70	70	70	70	70	70	70	70	70	70	70
8. Base year traffic (1975 ADT)	770	770	888	950	950	998	1005	1250	1250	1286	1286	1618	1700	1182
9. Traffic: a. Design year (19)	96	96	96	96	89	89	89	98	98	97	97	97	97	97
b. ADT Design year	1350	1350	1450	1500	1500	1350	1700	1900	1900	2050	2050	2600	3100	1700
c. DHV Design year	180	180	190	200	200	180	220	250	250	270	270	340	410	220
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	18	18	18	18	18	18	18	15	15	15	15	15	12	16
f. T Percent trucks design year (ADT)	24	24	24	24	24	24	24	20	20	20	20	20	17	20
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	1.6	5.2	3.1	2.7				4.4			0.4		0.1	3.3
12. Mileage with frontage roads		1.7	0.4	2.3	5.6	1.9	13.3	3.4	5.3	1.4	2.0	3.0	2.2	
13. Typical cross-section reference	20	20	20	20	20	30	30	20	20	30	20	20	30	30
14. Right-of-Way Width: Prevailing	300	400	370	450	300	350	360	300	270	300	300	300	300	300
15. Median Width: Prevailing	38	38	38	38	46	76	76	93	38	38	38	38	68	68

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 2 of 8 Sheets

ITEM	ESTIMATE SECTION													
	G11 G11.1	G11.1 G11.2	G11.2 G12	G12 G12.1	G12.1 G13	G13 G14	G14 G15	G15 G16	G16 G16.1	G16.1 G17.0.1	G17.0.1 G17.0.2	G17.0.2 G18.1	G18.1 G18.2	G18.2 G18.3
1. Section Length, miles (0.1)	1.5	10.4	2.8	7.3	2.4	5.0	2.9	5.2	1.7	7.3	2.9	1.5	1.6	1.8
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	70	60	60	60	60	60	70	70	70	70	70
8. Base year traffic (1975 ADT)	1182	1282	1282	1282	1282	1198	1198	1198	1403	1403	1500	1500	1888	1888
9. Traffic: a. Design year (19)	95	93	92	92	91	91	91	93	93	93	92	92	92	92
b. ADT Design year	1700	1650	1650	1550	1550	1600	1600	1650	2000	2000	2000	2000	2550	2550
c. DHV Design year	220	220	220	200	200	210	210	220	260	260	260	260	340	340
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	16	16	16	16	16	16	16	16	13	13	13	13	13	13
f. T Percent trucks design year (ADT)	20	20	20	20	20	20	20	20	17	17	19	19	11	11
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	1.5	10.4		0.9						7.3				0.1
12. Mileage with frontage roads			2.8	6.4	2.4	5.0	2.9	5.2	1.7		2.9	1.5	1.6	1.7
13. Typical cross-section reference	30	30	30	30	30	30	30	30	30	30	30	30	30	20
14. Right-of-Way Width: Prevailing	300	260	310	360	300	300	290	400	420	400	420	500	500	350
15. Median Width: Prevailing	68	76	68	68	76	76	76	76	76	68	96	200	68	68

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 3 of 8 Sheets

ITEM	ESTIMATE SECTION													
	G18.3 G19	G19 G20.1	G20.1 G20.1.1	G20.1.1 G20.2	G20.2 G20.2.1	G20.2.1 G20.3	G20.3 G20.4	G20.4 G21	G21 G21.1	G21.1 G21.2	G21.2 G22.1	G22.1 G22.1.1	G22.1.1 G22.2	G22.2 G22.3
1. Section Length, miles (0.1)	1.0	1.5	0.4	2.7	1.8	2.0	0.8	0.6	0.3	3.2	0.1	5.6	3.2	7.2
2. Class: Rural or Urban (R or U)	R	R	R	R	R	U*	U*	U*	R	R	R	R	R	R
3. Urban Area identification (name and code)						359#	359#	359#						
4. Location: Existing, new, or toll (E, N or T)	E	E	E	E	N	N	N	N	N	N	N	N	N	E
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	60	60	60	60	70	70	70	50	50	70	70	70	50
8. Base year traffic (1975 ADT)	1888	2198	7514	7913	5590	7033	5154	5154	1060	1060	1060	1180	1180	1180
9. Traffic: a. Design year (19)	75	75	88	88	75	75	75	75	98	98	98	93	97	99
b. ADT Design year	1900	2200	11900	12200	5600	7050	5150	5150	1600	1600	1600	1950	1950	1950
c. DHV Design year	250	290	1380	1420	650	820	600	600	240	240	240	290	290	290
d. D Directional Distribution factors	55	55	60	60	60	60	60	60	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	13	8	12	12	11	11	11	11	9	9	9	9	9	9
f. T Percent trucks design year (ADT)	19	17	16	16	16	16	16	16	13	13	13	13	13	13
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	1.0	0.4	0.4	2.7	1.8	2.0	0.8	0.6		2.2				6.2
12. Mileage with frontage roads		1.1							0.3	1.0	0.1	5.6	3.2	1.0
13. Typical cross-section reference	30	30	30	30	31	31	31	31	20	20	30	30	30	40
14. Right-of-Way Width: Prevailing	300	280	350	240	400	300	280	350	300	300	300	400	400	300
15. Median Width: Prevailing	36	36	72	72	200	36	36	36	46	86	86	76	76	76

# Butte

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 4 of 8 Sheets

ITEM	ESTIMATE SECTION													
	G22.3 G22.4	G22.4 G22.5	G22.5 G22.6	G22.6 G23.1	G23.1 G24	G24 G25.0.1	G25.0.1 G25.0.2	G25.0.2 G26.1	G26.1 G27	G27 G28.1	G28.1 G28.2	G28.2 G28.3	G28.3 G29	G29 G30
1. Section Length, miles (0.1)	5.1	2.7	4.4	1.5	6.8	5.5	5.4	3.6	5.6	1.8	0.8	0.2	1.2	6.1
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	U*	U*	U*	R
3. Urban Area identification (name and code)											361#	361#	361#	
4. Location: Existing, new, or toll (E, N or T)	E	E	E	E	N	E	N	E	N	E	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	60	60	50	70	70	50	70	70	70	70	70	70	60	70
8. Base year traffic (1975 ADT)	1187	1370	1405	1405	1727	1727	1847	2183	3450	3450	4680	4680	2672	2672
9. Traffic: a. Design year (19)	99	99	99	99	92	92	89	87	87	75	75	75	75	75
b. ADT Design year	2200	2350	2500	2500	2600	2600	2550	3450	4350	3450	4650	4650	2650	2650
c. DHV Design year	320	350	370	370	380	380	370	510	640	510	680	680	390	390
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	60	60	60	60	55	55
e. T Percent trucks design year (DHV)	9	11	11	11	11	11	11	11	11	11	7	7	7	7
f. T Percent trucks design year (ADT)	14	14	14	14	14	14	14	14	14	14	11	11	11	11
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	3.3	0.7	2.6	1.5		0.5			0.5	0.8	0.8	0.2	1.2	1.0
12. Mileage with frontage roads	1.8	2.0	1.8		6.8	5.0	5.4	3.6	5.1	1.0				5.1
13. Typical cross-section reference	30	30&40	30&40	50	30	30&40	30	30	30	30	30	30	30	30
14. Right-of-Way Width: Prevailing	300	300	300	500	410	450	310	320	320	300	270	250	250	300
15. Median Width: Prevailing	68	38	38	150	68	68	46	46	46	46	46	46	46	46

# Helena

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 5 of 8 Sheets

ITEM	ESTIMATE SECTION													
	G30 G31.1	G31.1 G31.2	G31.2 G32	G32 H1	H1 H2.0.1	H2.0.1 H2.0.2	H2.0.2 H3	H3 H4.0.1	H4.0.1 H4.0.2	H4.0.2 H5	H5 H6	H6 H7.1	H7.1 H7.2	H7.2 H8
1. Section Length, miles (0.1)	2.1	7.7	6.1	2.3	8.2	2.7	3.7	3.5	2.6	1.0	3.3	3.2	1.4	2.5
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	E	E	E	N	N	N	N	E	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	50	70	50	50	50	50	50	50	50	50	50	50	70
8. Base year traffic (1975 ADT)	2311	2124	2124	2147	1905	1936	1909	2140	2140	2140	2120	2130	2130	2145
9. Traffic: a. Design year (19)	75	75	91	75	75	75	85	85	87	89	89	86	86	96
b. ADT Design year	2300	2100	2950	2150	1900	1950	2500	2600	2650	2750	2800	2800	3150	3700
c. DHV Design year	340	310	430	320	280	290	370	380	390	400	410	410	460	540
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	8	8	8	8	8	9	9	9	9	9	9	10	9	9
f. T Percent trucks design year (ADT)	12	12	12	12	12	14	14	14	14	14	14	14	14	14
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads		5.4	5.4	0.4	0.9	1.6		1.0						
12. Mileage with frontage roads	2.1	2.3	0.7	1.9	7.3	1.1	3.7	2.5	2.6	1.0	3.3	3.2	1.4	2.5
13. Typical cross-section reference	30	40	20	30	42	42	40	40	40	40	30	40	42	20
14. Right-of-Way Width: Prevailing	250	290	310	500	300	320	310	320	320	380	300	340	320	400
15. Median Width: Prevailing	46	46	68	46	8	8	8	46	8	46	46	8	8	38

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 6 of 8 Sheets

ITEM	ESTIMATE SECTION													
	H8 H9.1	H9.1 H9.2	H9.2 H10	H10 H11.0.1	H11.0.1 H11.0.2	H11.0.2 H12	H12 H13	H13 H14	H14 H15	H15 H16	H16 H17	H17 H18	H18 H18.1	H18.1 H19
1. Section Length, miles (0.1)	5.7	1.5	4.6	2.4	5.4	0.3	2.3	4.7	0.8	1.2	1.2	1.0	0.8	1.3
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	U*	U*	U*	R	R
3. Urban Area identification (name and code)										357#	357#	357#		
4. Location: Existing, new, or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	50	70	70	60	70	50	60	70	70	70	70
8. Base year traffic (1975 ADT)	1675	2698	2698	2698	3081	3081	3081	3081	6986	4948	4171	4171	5246	5246
9. Traffic: a. Design year (19)	96	96	96	75	89	89	88	88	84	84	84	84	84	75
b. ADT Design year	3450	4450	4450	2700	4450	4450	4400	4400	11600	7250	5400	5400	6700	5250
c. DHV Design year	510	650	650	400	650	650	650	650	1220	760	570	570	700	550
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	60	60	60	60	55	55
e. T Percent trucks design year (DHV)	9	9	9	9	9	9	9	9	8	8	8	8	8	8
f. T Percent trucks design year (ADT)	14	14	14	14	14	14	14	14	13	13	13	13	13	13
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	0.5									1.2				
12. Mileage with frontage roads	5.2	1.5	4.6	2.4	5.4	0.3	2.3	4.7	0.8		1.2	1.0	0.8	1.3
13. Typical cross-section reference	20	20	20	30	30	30	30	30	31	31	31	31	31	30
14. Right-of-Way Width: Prevailing	360	360	320	300	320	340	340	320	360	250	350	280	340	280
15. Median Width: Prevailing	38	68	68	76	76	76	76	76	46	46	46	46	46	46

Great Falls

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 7 of 8 Sheets

ITEM	ESTIMATE SECTION													
	H19 H20.0.1	H20.0.1 H21.1	H21.1 H21.2	H21.2 H22	H22 H23.1	H23.1 H24	H24 H25.0.1	H25.0.1 H25.0.2	H25.0.2 I1.0.1	I1.0.1 I2	I2 13	13 I4	I4 I5	I5 I6.1
1. Section Length, miles (0.1)	7.0	10.1	7.8	5.5	7.1	1.0	2.8	7.7	9.0	11.1	1.3	4.1	2.9	3.0
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	E	E
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	60	50	70	70	70	70	70	70	70	70	70	70	70	60
8. Base year traffic (1975 ADT)	2225	2037	1943	2179	2054	2054	2054	2121	1983	1642	1642	1690	1690	1352
9. Traffic: a. Design year (19)	75	91	91	94	96	98	98	98	91	91	93	93	93	75
b. ADT Design year	2250	2950	2900	3000	3150	3200	3200	3200	3050	2400	2450	2500	2500	1350
c. DHV Design year	330	430	430	440	460	470	470	470	450	350	360	370	370	200
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	12	12	12	13	12	12	12	12	12	13	13	12	12	19
f. T Percent trucks design year (ADT)	17	17	17	18	18	18	8	8	17	17	17	17	17	25
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads				0.3	0.6									1.3
12. Mileage with frontage roads	7.0	10.1	7.8	5.2	6.5	1.0	2.8	7.7	9.0	11.1	1.3	4.1	2.9	1.7
13. Typical cross-section reference	30	30	30	30	30	20	20	20	30	30	30	30	30	30
14. Right-of-Way Width: Prevailing	300	380	460	425	460	400	440	340	300	300	450	480	460	320
15. Median Width: Prevailing	46	76	76	68	68	68	68	68	76	76	76	76	76	56

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 8 of 8 Sheets

ITEM	ESTIMATE SECTION											Subtotal		
	I6.1 I6.2	I6.2 I7	I7 I8.1	I8.1 I8.2	18.2 I9	I9 I10	I10 I11					Rural	Urban	Total for rte.
1. Section Length, miles (0,1)	2.6	12.0	9.2	4.2	3.3	0.9	0.3					386.1	9.0	395.1
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R							
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	E	E	E	E	E	E	E							
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1							
6. Route Significance: Code N or L	N	N	N	N	N	N	N							
7. Design Speed (v)	70	70	70	70	70	70	70							
8. Base year traffic (1975 ADT)	1352	1270	1231	1015	980	980	1201							
9. Traffic: a. Design year (19)	98	98	89	96	96	75	75							
b. ADT Design year	2200	1900	1700	1470	1450	1000	1200							
c. DHV Design year	320	280	250	210	210	150	180							
d. D Directional Distribution factors	55	55	55	55	55	55	55							
e. T Percent trucks design year (DHV)	19	19	19	19	18	18	19							
f. T Percent trucks design year (ADT)	25	25	25	25	25	25	25							
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4							
11. Mileage without frontage roads	1.0	0.5		2.6	2.8	0.9						91.8	6.8	98.6
12. Mileage with frontage roads	1.6	11.5	9.2	1.6	0.5		0.3					294.3	2.2	296.5
13. Typical cross-section reference	20	20	30	20	20	30	30							
14. Right-of-Way Width: Prevailing	250	250	410	300	300	260	280							
15. Median Width: Prevailing	38	38	46	38	38	50	50							

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 1 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G1 G2	G2 G2.1	G2.1 G3	G3 G4	G4 G5	G5 G6	G6 G7	G7 G8.1	G8.1 G8.2	G8.2 G8.2.1	G8.2.1 G9	G9 G10	G10 G10.1	G10.1 G11
Finance Code	22	22	22	22	20	20	22	22	22	22	22	22	22	22
Section Length, miles (0.1)	1.6	6.9	3.5	5.0	5.6	1.9	13.3	7.8	5.3	1.4	2.4	3.0	2.3	3.3
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	E	E	E	N	N	N	N	N	E	E	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	2	2	2	2	0	0	0	2	2	4	2	2	4	4
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	4a(1)	4a(1)
WORK CLASSIFICATION														
1. Preliminary Engineering			2	3				10					21	29
2. Right-of-Way														
a. Acquisition										19	17		75	170
b. Relocation payments and services														
3. Utility adjustments										10	47			
4. Clear, Grub, Grade, Drain & Minor Structures	181	780	466	665				1184	1141	299	513	641	902	1294
5. Subbase; base; surfacing; shoulders	224	964	473	676				1005	629	248	426	532	706	1014
6. R.R. grade separations	294			601										
7. Highway grade separations without ramps		153						162	118					681
8. Interchanges	251		261	177				141		356		197	733	1009
9. Other bridges; tunnels								1070	374	245	502		346	194
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices	20	44	50	100				145	108	59	78	110	77	94
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control	7	31	48	68				197	55	62	107	134	87	125
b. Landscape planting	3		3	3				3		3		3		
c. Safety rest areas							209				381			
d. Scenic overlooks														
14. All other items	17	73	58	83				99	71	26	45	56	86	124
15. Subtotal, lines 3 to 14	997	2045	1359	2373			209	4006	2496	1308	2099	1673	2937	4535
16. Constr.Engr. & Contingencies, 15% of line 15	150	307	204	356			31	601	374	196	315	251	441	680
17. Total Cost of Construction, Lines 15 & 16	1147	2352	1563	2729			240	4607	2870	1504	2414	1924	3378	5215
18. Total Estimate Cost, Lines 1, 2 & 17	1147	2352	1565	2732			240	4617	2870	1523	2431	1924	3474	5414

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 2 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G11 G11.1	G11.1 G11.2	G11.2 G12	G12 G12.1	G12.1 G13	G13 G14	G14 G15	G15 G16	G16 G16.1	G16.1 G17.0.1	G17.0.1 G17.0.2	G17.0.2 G18.1	G18.1 G18.2	G18.2 G18.3
Finance Code	20	20	20	20	20	22	20	20	20	20	20	20	20	20
Section Length, miles (0.1)	1.5	10.4	2.8	7.3	2.4	5.0	2.9	5.2	1.7	7.3	2.9	1.5	1.6	1.8
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	3a(2)	3a(2)	3a(3)	3a(2)	3a(2)	3a(2)	2a(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering														
2. Right-of-Way														
a. Acquisition						85								
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures														
5. Subbase; base; surfacing; shoulders														
6. R.R. grade separations														
7. Highway grade separations without ramps														
8. Interchanges														
9. Other bridges; tunnels														
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices														
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control														
b. Landscape planting														
c. Safety rest areas														
d. Scenic overlooks														
14. All other items														
15. Subtotal, lines 3 to 14														
16. Constr.Engr. & Contingencies, 15% of line 15														
17. Total Cost of Construction, Lines 15 & 16														
18. Total Estimate Cost, Lines 1, 2 & 17						85								

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 3 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G18.3 G19	G19 G20.1	G20.1 G20.1.1	G20.1.1 G20.2	G20.2 G20.2.1	G20.2.1 G20.3	G20.3 G20.4	G20.4 G21	G21 G21.1	G21.1 G21.2	G21.2 G22.1	G22.1 G22.1.1	G22.1.1 G22.2	G22.2 G22.3
Finance Code	20	20	20	20	20	20	20	20	22	22	22	22	22	22
Section Length, miles (0.1)	1.0	1.5	0.4	2.7	1.8	2.0	0.8	0.6	0.3	3.2	0.1	5.6	3.2	7.2
Class: Rural or Urban (R or U)	R	R	R	R	R	U*	U*	U*	R	R	R	R	R	R
Urban Area identification (name and code)						359#	359#	359#						
Location: Existing, new or toll (E, N or T)	E	E	E	E	N	N	N	N	N	N	N	N	N	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	2	2	0	0	4	4
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	2a(2)f	2a(2)f	3a(2)	3a(2)	4a(1)	4a(3)
WORK CLASSIFICATION														
1. Preliminary Engineering												19	11	
2. Right-of-Way														
a. Acquisition														267
b. Relocation payments and services														1
3. Utility adjustments														74
4. Clear,Grub,Grade,Drain & Minor Structures									87	933			469	7237
5. Subbase;base;surfacing;shoulders									55	584	14	469	432	1495
6. R.R. grade separations									227					
7. Highway grade separations without ramps										97				
8. Interchanges												59		307
9. Other bridges; tunnels														1037
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices									36	124			61	250
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control									10	105			81	22
b. Landscape planting														
c. Safety rest areas														520
d. Scenic overlooks										251				
14. All other items									7	72	1	48	48	
15. Subtotal, lines 3 to 14									422	2166	15	576	1091	10942
16. Constr.Engr. & Contingencies, 15% of line 15									63	325	2	86	164	1641
17. Total Cost of Construction, Lines 15 & 16									485	2491	17	662	1255	12583
18. Total Estimate Cost, Lines 1, 2 & 17									485	2491	17	681	1266	12851

# Butte

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 4 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G22.3 G22.4	G22.4 G22.5	G22.5 G22.6	G22.6 G23.1	G23.1 G24	G24 G25.0.1	G25.0.1 G25.0.2	G25.0.2 G26.1	G26.1 G27	G27 G28.1	G28.1 G28.2	G28.2 G28.3	G28.3 G29	G29 G30
Finance Code	22	22	22	22	22	20	22	22	22	20	22	22	22	22
Section Length, miles (0.1)	5.1	2.7	4.4	1.5	6.8	5.5	5.4	3.6	5.6	1.8	0.8	0.2	1.2	6.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	U*	U*	U*	R
Urban Area identification (name and code)											361#	361#	361#	
Location: Existing, new or toll (E, N or T)	E	E	E	E	N	E	N	E	N	E	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	4	4	4	4	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	4a(3)	4a(3)	4a(3)	4a(3)	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering			89	31										
2. Right-of-Way a. Acquisition	93	719	63	17										
b. Relocation payments and services		69												
3. Utility adjustments	50	77	45	15										
4. Clear,Grub,Grade,Drain & Minor Structures	1555	1594	2288	780										
5. Subbase;base;surfacing;shoulders	952	569	1249	426										
6. R.R. grade separations			357											
7. Highway grade separations without ramps				196										
8. Interchanges	613	552	572											
9. Other bridges; tunnels	830	1175	402	1119	218									
10. Walls														
11. Traffic control and safety improvements a. Guardrail; fencing; lighting; traffic control devices	77	243	207	65										
b. Safety Improvements on completed Sec.							8	6	9		24	6	33	177
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement a. Erosion Control			149	51										
b. Landscape planting														
c. Safety rest areas							28							
d. Scenic overlooks														
14. All other items			173	59										
15. Subtotal, lines 3 to 14	4077	4210	5442	2711	218		36	6	9		24	6	33	177
16. Constr.Engr. & Contingencies, 15% of line 15	612	632	816	407	33		5	1	1		4	1	5	27
17. Total Cost of Construction, Lines 15 & 16	4689	4842	6258	3118	251		41	7	10		28	7	38	204
18. Total Estimate Cost, Lines 1, 2 & 17	4782	5630	6410	3166	251		41	7	10		28	7	38	204

# Helena

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 5 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G30 G31.1	G31.1 G31.2	G31.2 G32	G32 H1	H1 H2.0.1	H2.0.1 H2.0.2	H2.0.2 H3	H3 H4.0.1	H4.0.1 H4.0.2	H4.0.2 H5	H5 H6	H6 H7.1	H7.1 H7.2	H7.2 H8
Finance Code	22	22	22	22	22	22	22	22	22	22	20	20	22	22
Section Length, miles (0.1)	2.1	7.7	6.1	2.3	8.2	2.7	3.7	3.5	2.6	1.0	3.3	3.2	1.4	2.5
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	E	E	E	N	N	N	N	E	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	2a(2)f
WORK CLASSIFICATION														
1. Preliminary Engineering			36	14										
2. Right-of-Way														
a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures														509
5. Subbase; base; surfacing; shoulders														247
6. R.R. grade separations														
7. Highway grade separations without ramps														126
8. Interchanges													210	280
9. Other bridges; tunnels														
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices													43	99
b. Safety Improvements on completed Sec.	61	223			238	78	107	101	75	29				
c. Major Corrective Work on completed Sec.			1823	687										
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control														38
b. Landscape planting														3
c. Safety rest areas					193					18				
d. Scenic overlooks														
14. All other items														34
15. Subtotal, lines 3 to 14	61	223	1823	687	431	78	107	101	75	47			253	1336
16. Constr.Engr. & Contingencies, 15% of line 15	9	33	273	103	65	12	16	15	11	7			38	200
17. Total Cost of Construction, Lines 15 & 16	70	256	2096	790	496	90	123	116	86	54			291	1536
18. Total Estimate Cost, Lines 1, 2 & 17	70	256	2132	804	496	90	123	116	86	54			291	1536

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 6 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	H8 H9.1	H9.1 H9.2	H9.2 H10	H10 H11.0.1	H11.0.1 H11.0.2	H11.0.2 H12	H12 H13	H13 H14	H14 H15	H15 H16	H16 H17	H17 H18	H18 H18.1	H18.1 H19
Finance Code	22	22	22	20	20	20	20	20	20	20	20	20	20	20
Section Length, miles (0.1)	5.7	1.5	4.6	2.4	5.4	0.3	2.3	4.7	0.8	1.2	1.2	1.0	0.8	1.3
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	U*	U*	U*	R	R
Urban Area identification (name and code)										357#	357#	357#		
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	2	2	2	0	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering														
2. Right-of-Way														
a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures	1161	305	937											
5. Subbase; base; surfacing; shoulders	564	148	455											
6. R.R. grade separations														
7. Highway grade separations without ramps	105		311											
8. Interchanges	197	201												
9. Other bridges; tunnels														
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices	165	64	112											
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control	87	23	70											
b. Landscape planting	3	3												
c. Safety rest areas	197													
d. Scenic overlooks														
14. All other items	77	20	63											
15. Subtotal, lines 3 to 14	2556	764	1948											
16. Constr. Engr. & Contingencies, 15% of line 15	383	115	292											
17. Total Cost of Construction, Lines 15 & 16	2939	879	2240											
18. Total Estimate Cost, Lines 1, 2 & 17	2939	879	2240											

# Great Falls

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 7 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	H19 H20.0.1	H20.0.1 H21.1	H21.1 H21.2	H21.2 H22	H22 H23.1	H23.1 H24	H24 H25.0.1	H25.0.1 H25.0.2	H25.0.2 I1.0.1	I1.0.1 I2	I2 I3	I3 I4	I4 I5	I5 I6.1
Finance Code	20	22	20	22	22	20	20	20	22	22	22	22	22	22
Section Length, miles (0.1)	7.0	10.1	7.8	5.5	7.1	1.0	2.8	7.7	9.0	11.1	1.3	4.1	2.9	3.0
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	E	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	4	0	0	0	0	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	3a(2)	2b(2)n	2a(1)f	2a(1)f	2a(1)f	1a(1)f	1a(1)f	3a(3)	3a(3)	3a(3)	1a(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering				17										
2. Right-of-Way														
a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures					1001				36	74	2	5	3	
5. Subbase; base; surfacing; shoulders				462	1889				229	471	387	1222	864	
6. R.R. grade separations														
7. Highway grade separations without ramps					273									
8. Interchanges									32					162
9. Other bridges; tunnels					1133									
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices					82				6	12	4	81	36	43
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control					95				13	27	2	5	4	27
b. Landscape planting														
c. Safety rest areas		263			289									
d. Scenic overlooks														
14. All other items					116				16	33	18	57	41	7
15. Subtotal, lines 3 to 14		263		462	4878				332	617	413	1370	948	239
16. Constr.Engr. & Contingencies, 15% of line 15		39		69	732				50	93	62	206	142	36
17. Total Cost of Construction, Lines 15 & 16		302		531	5610				382	710	475	1576	1090	275
18. Total Estimate Cost, Lines 1, 2 & 17		302		548	5610				382	710	475	1576	1090	275

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 8 of 8 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	I6.1 I6.2	I6.2 I7	I7 I8.1	I8.1 I8.2	I8.2 I9	I9 I10	I10 I11					Rural	Urban	Total for Rte.
Finance Code	22	22	20	22	22	22	22							
Section Length, miles (0.1)	2.6	12.0	9.2	4.2	3.3	0.9	0.3					386.1	9.0	395.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R							
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	E	E	E	E	E	E							
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1							
Route Significance: Code N or L	N	N	N	N	N	N	N							
No. Lanes to be constructed this estimate	2	2	0	2	2	0	0							
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4							
Status of improvement Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	1a(1)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f							
WORK CLASSIFICATION														
1. Preliminary Engineering				1	1							283	0	283
2. Right-of-Way														
a. Acquisition												1526	0	1526
b. Relocation payments and services												70	0	70
3. Utility adjustments												318	0	318
4. Clear, Grub, Grade, Drain & Minor Structures	364	1680		873	686							30645	0	30645
5. Subbase; base; surfacing; shoulders	391	1804		758	596							23629	0	23629
6. R.R. grade separations				418								1897	0	1897
7. Highway grade separations without ramps		212										2434	0	2434
8. Interchanges		726		232	264							7532	0	7532
9. Other bridges; tunnels												8645	0	8645
10. Walls												0	0	0
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices	81	326		18	15							3135	0	3135
b. Safety Improvements on completed Sec.	3	14				1	0					1130	63	1193
c. Major Corrective Work on completed Sec.												2510	0	2510
12. Noise Abatement Measures												0	0	0
13. Roadside improvement														
a. Erosion Control	27	123		97	76							2053	0	2053
b. Landscape planting		6		3	3							39	0	39
c. Safety rest areas							21					2119	0	2119
d. Scenic overlooks												251	0	251
14. All other items	33	151		64	50							1926	0	1926
15. Subtotal, lines 3 to 14	899	5042		2463	1690	1	21					88263	63	88326
16. Constr.Engr. & Contingencies, 15% of line 15	135	756		369	254	0	3					13239	10	13249
17. Total Cost of Construction, Lines 15 & 16	1034	5798		2832	1944	1	24					101502	73	101575
18. Total Estimate Cost, Lines 1, 2 & 17	1034	5798		2833	1945	1	24					103381	73	103454

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES
BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 1 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G1 G2	G2 G2.1	G2.1 G3	G3 G4	G4 G5	G5 G6	G6 G7	G7 G8.1	G8.1 G8.2	G8.2 G8.2.1	G8.2.1 G9	G9 G10	G10 G10.1	G10.1 G11
Finance Code	22	22	22	22	20	20	22	22	22	22	22	22	22	22
Section length, miles (0.1)	1.6	6.9	3.5	5.0	5.6	1.9	13.3	7.8	5.3	1.4	2.4	3.0	2.3	3.3
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	E	E	E	N	N	N	N	N	E	E	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	2	2	2	2	0	0	0	2	2	4	2	2	4	4
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	4a(1)	4a(1)
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C — WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed	1			1										
Cost	294			601										
b. No. in service or authorized	1			1										
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed		2						1	2					3
Cost		153						162	118					681
b. No. in service or authorized					1			1	1					
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed	1		1	1				1		1		1	1	1
Cost	251		261	177				141		356		197	733	1009
b. No. in service or authorized	1			1		1	2	1		1		1		
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed								3	2	2	2		1	1
Cost								1070	374	245	502		346	194
b. No. in service or authorized						1		2	2		2			
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 2 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G11 G11.1	G11.1 G11.2	G11.2 G12	G12 G12.1	G12.1 G13	G13 G14	G14 G15	G15 G16	G16 G16.1	G16.1 G17.0.1	G17.0.1 G17.0.2	G17.0.2 G18.1	G18.1 G18.2	G18.2 G18.3
Finance Code	20	20	20	20	20	22	20	20	20	20	20	20	20	20
Section length, miles (0.1)	1.5	10.4	2.8	7.3	2.4	5.0	2.9	5.2	1.7	7.3	2.9	1.5	1.6	1.8
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	3a(3)	3a(2)	3a(3)	3a(2)	3a(2)	3a(2)	2a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C — WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	1				1									
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	1	2		1		1	1			1	1			
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	1	1		1		1		1	1	1	1		1	
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	1	1		1										
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 3 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G18.3 G19	G19 G20.1	G20.1 G20.1.1	G20.1.1 G20.2	G20.2 G20.2.1	G20.2.1 G20.3	G20.3 G20.4	G20.4 G21	G21 G21.1	G21.1 G21.2	G21.2 G22.1	G22.1 G22.1.1	G22.1.1 G22.2	G22.2 G22.3
Finance Code	20	20	20	20	20	20	20	20	22	22	22	22	22	22
Section length, miles (0.1)	1.0	1.5	0.4	2.7	1.8	2.0	0.8	0.6	0.3	3.2	0.1	5.6	3.2	7.2
Class: Rural or Urban (R or U)	R	R	R	R	R	U*	U*	U*	R	R	R	R	R	R
Urban Area identification (name and code)						359#	359#	359#						
Location: Existing, new or toll (E, N or T)	E	E	E	E	N	N	N	N	N	N	N	N	N	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	2	2	0	0	4	4
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	2a(2)f	2a(2)f	3a(2)	3a(2)	4a(1)	4a(3)

Item No. From Table C WORK CLASSIFICATION	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed									1					
Cost									227					
b. No. in service or authorized		1			3				1					
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed										1				
Cost										97				
b. No. in service or authorized						2	1	1				1		
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed												1		1
Cost												59		307
b. No. in service or authorized		1	1	1	1	2		1				2		
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														5
Cost														1037
b. No. in service or authorized														
Cost														

# Butte

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 4 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G22.3 G22.4	G22.4 G22.5	G22.5 G22.6	G22.6 G23.1	G23.1 G24	G24 G25.0.1	G25.0.1 G25.0.2	G25.0.2 G26.1	G26.1 G27	G27 G28.1	G28.1 G28.2	G28.2 G28.3	G28.3 G29	G29 G30
Finance Code	22	22	22	22	22	20	22	22	22	20	22	22	22	22
Section length, miles (0.1)	5.1	2.7	4.4	1.5	6.8	5.5	5.4	3.6	5.6	1.8	0.8	0.2	1.2	6.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	U*	U*	U*	R
Urban Area identification (name and code)											361#	361#	361#	
Location: Existing, new or toll (E, N or T)	E	E	E	E	N	E	N	E	N	E	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	4	4	4	4	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	4a(3)	4a(3)	4a(3)	4a(3)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C / WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed			1											
Cost			357											
b. No. in service or authorized									1			1		1
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed				1										
Cost				196										
b. No. in service or authorized					2	1		1	2				1	1
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed	1	1	1											
Cost	613	552	572											
b. No. in service or authorized					1		1	1	1		1		1	1
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed	2	2	2	3	1									
Cost	830	1175	402	1119	218									
b. No. in service or authorized							3	2						1
Cost														

Helena

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 5 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	G30 G31.1	G31.1 G31.2	G31.2 G32	G32 H1	H1 H2.0.1	H2.0.1 H2.0.2	H2.0.2 H3	H3 H4.0.1	H4.0.1 H4.0.2	H4.0.2 H5	H5 H6	H6 H7.1	H7.1 H7.2	H7.2 H8
Finance Code	22	22	22	22	22	22	22	22	22	22	20	20	22	22
Section length, miles (0.1)	2.1	7.7	6.1	2.3	8.2	2.7	3.7	3.5	2.6	1.0	3.3	3.2	1.4	2.5
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	E	E	E	N	N	N	N	E	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	2a(2)f

Item No. From Table C — WORK CLASSIFICATION	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized					1			1						
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed														1
Cost														126
b. No. in service or authorized														1
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed													1	1
Cost													210	280
b. No. in service or authorized		1		1	1	2		1			1	1	1	
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized					2			1	1	1	3		1	
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 6 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	H8 H9.1	H9.1 H9.2	H9.2 H10	H10 H11.0.1	H11.0.1 H11.0.2	H11.0.2 H12	H12 H13	H13 H14	H14 H15	H15 H16	H16 H17	H17 H18	H18 H18.1	H18.1 H19
Finance Code	22	22	22	20	20	20	20	20	20	20	20	20	20	20
Section length, miles (0.1)	5.7	1.5	4.6	2.4	5.4	0.3	2.3	4.7	0.8	1.2	1.2	1.0	0.8	1.3
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	U*	U*	U*	R	R
Urban Area identification (name and code)										357#	357#	357#		
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	2	2	2	0	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C — WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized													1	
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed	1		1											
Cost	105		311											
b. No. in service or authorized	1				1			1			2	1		1
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed	1	1												
Cost	197	201												
b. No. in service or authorized	1	1			1				1	1	1		1	
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized				2							1			
Cost														

# Great Falls
* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 15

Sheet 7 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	H19 H20.0.1	H20.0.1 H21.1	H21.1 H21.2	H21.2 H22	H22 H23.1	H23.1 H24	H24 H25.0.1	H25.0.1 H25.0.2	H25.0.2 I1.0.1	I1.0.1 I2	I2 I3	I3 I4	I4 I5	I5 I6.1
Finance Code	20	22	20	22	22	20	20	20	22	22	22	22	22	22
Section length, miles (0.1)	7.0	10.1	7.8	5.5	7.1	1.0	2.8	7.7	9.0	11.1	1.3	4.1	2.9	3.0
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	E	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	4	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	3a(2)	2b(2)n	2a(1)f	2a(1)f	2a(1)f	1a(1)f	1a(1)f	3a(3)	3a(3)	3a(3)	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized									2					1
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed					1									
Cost					273									
b. No. in service or authorized	1	2	1					2	1		1		1	
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed									1					1
Cost									32					162
b. No. in service or authorized	2	1	1	1	1			1	2	3		1		2
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed					1									
Cost					1133									
b. No. in service or authorized									2	1		1		
Cost														

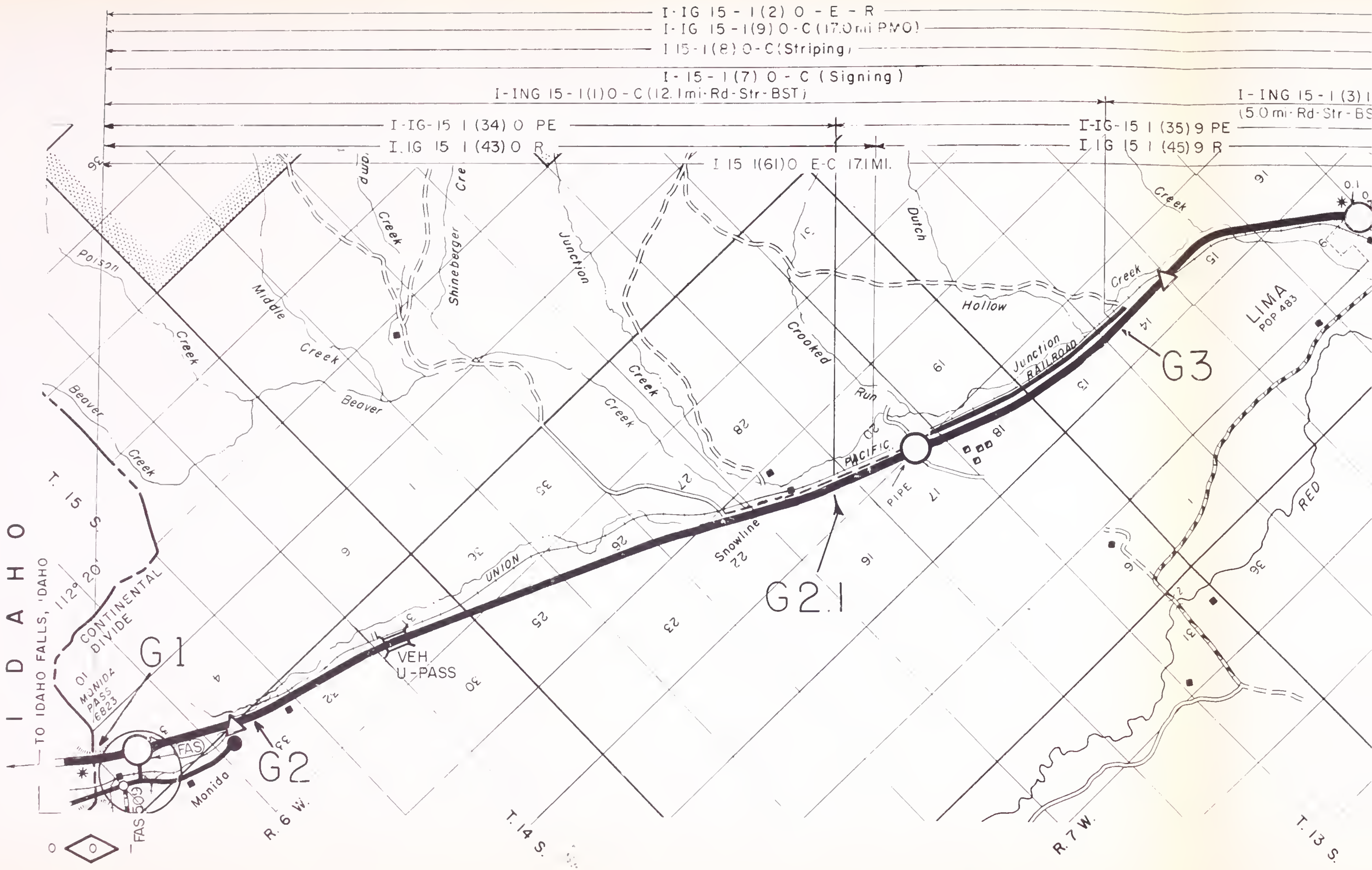
TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

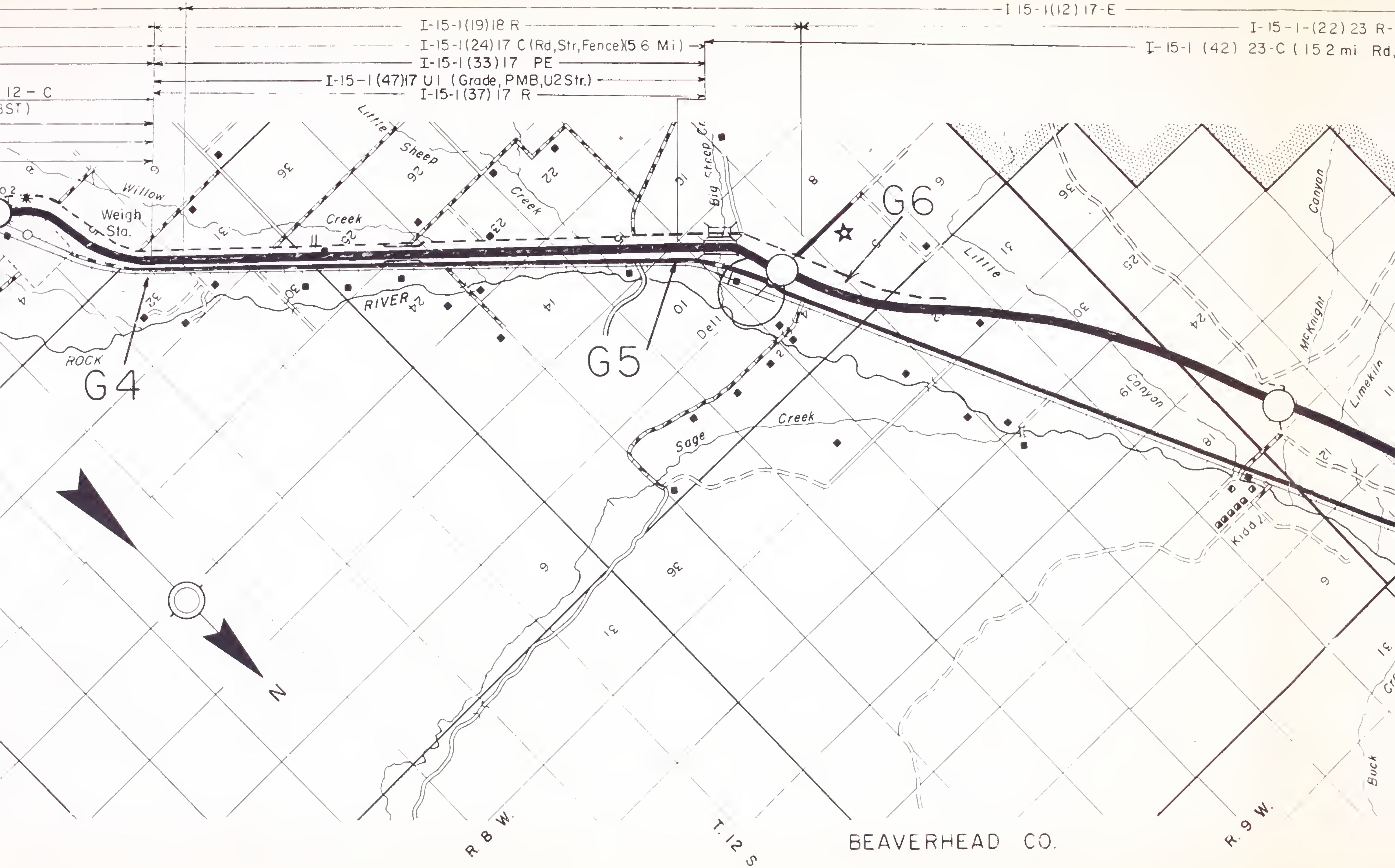
STATE Montana

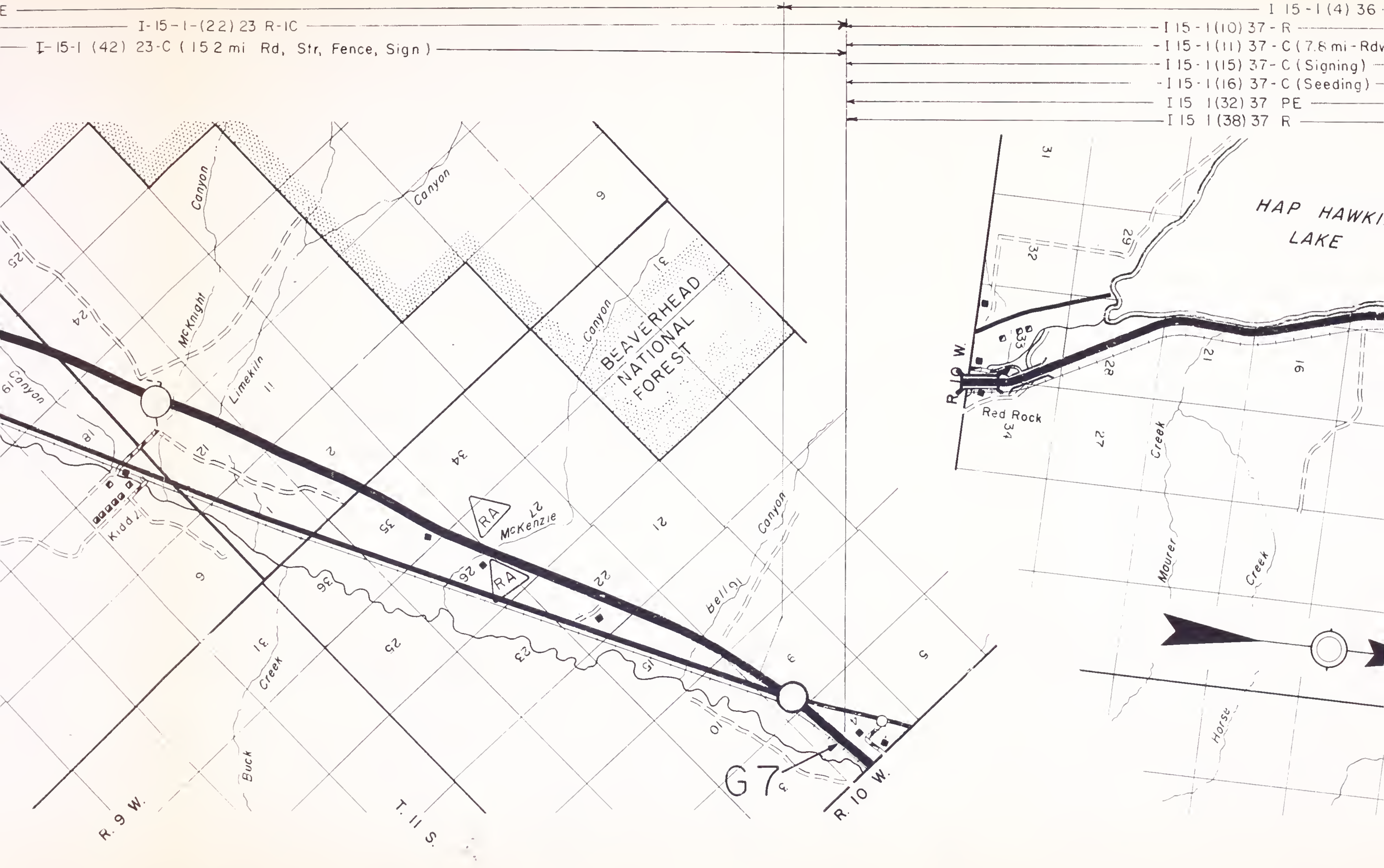
INTERSTATE ROUTE NO. 15

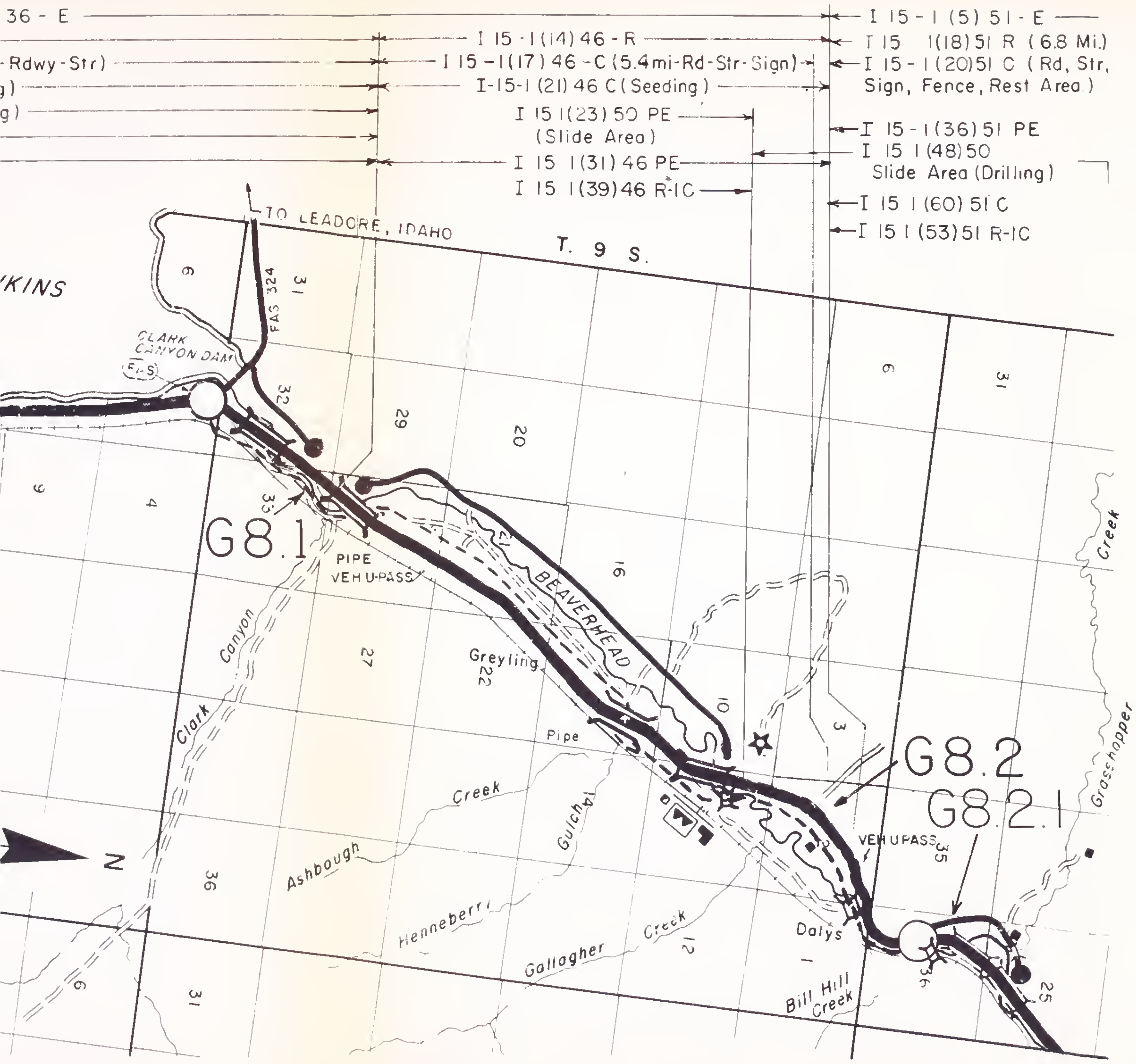
Sheet 8 of 8 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	I6.1 I6.2	I6.2 I7	I7 I8.1	I8.1 I8.2	I8.2 I9	I9 I10	I10 I11					Rural	Urban	Total for Rte.
Finance Code	22	22	20	22	22	22	22							
Section length, miles (0.1)	2.6	12.0	9.2	4.2	3.3	0.9	0.3					386.1	9.0	395.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R							
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	E	E	E	E	E	E							
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1							
Route Significance: Code N or L	N	N	N	N	N	N	N							
No. Lanes to be constructed this estimate	2	2	0	2	2	0	0							
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4							
Status of improvement, Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	1a(1)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f							
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed				1								5	0	5
Cost				418								1897	0	1897
b. No. in service or authorized				1								18	1	19
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed		1										15	0	15
Cost		212										2434	0	2434
b. No. in service or authorized			2									35	8	43
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed		3		1	1							24	0	24
Cost		726		232	264							7532	0	7532
b. No. in service or authorized		1	1	1	1		1					62	7	69
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed												27	0	27
Cost												8645	0	8645
b. No. in service or authorized												31	1	32
Cost														


I·IG 15 - 1(2) 0 - E - R
I·IG 15 - 1(9) 0 - C (17.0 mi PMO)
I 15 - 1(8) 0 - C (Striping)
I - 15 - 1(7) 0 - C (Signing)
I-ING 15 - 1(1) 0 - C (12.1 mi·Rd·Str·BST)
I - ING 15 - 1 (3) I
(5.0 mi·Rd·Str·BS
I-IG-15 1 (34) 0 PE
I.IG 15 1 (43) 0 R
I-IG-15 1 (35) 9 PE
I.IG 15 1 (45) 9 R
I 15 1(61)0 E-C 17.1 MI.
Poison
Creek
Middle
Creek
Beaver
Creek
Beaver
Creek
Camp
Creek
Shineberger
Cre
Junction
Creek
Creek
Crooked
Run
Dutch
Hollow
Creek
Creek
Junction
RAILROAD
UNION
PACIFIC
PIPE
Snowline
LIMA
POP 483
RED
G1
G2
G2.1
G3
VEH
U-PASS
FAS
FAS
509
Monida
MONIDA
PASS
6823
CONTINENTAL
DIVIDE
I D A H O
TO IDAHO FALLS, IDAHO
112° 20'
T. 15 S.
T. 14 S.
T. 13 S.
R. 6 W.
R. 7 W.
0
0
0.1
01
15
14
13
18
17
16
19
20
21
22
23
25
26
27
28
30
31
32
33
35
36
36
36
6
9
4
3
2
1


I 15-1(12) 17-E
I-15-1(19)18 R
I-15-1-(22) 23 R-
I-15-1(24)17 C (Rd, Str, Fence)(5.6 Mi)
I-15-1 (42) 23-C (15.2 mi Rd,
I-15-1(33)17 PE
I-15-1(47)17 U1 (Grade, PMB, U2 Str.)
I-15-1(37) 17 R
12 - C
ST)
0.2
Willow
Weigh Sta.
Creek
Little Sheep Creek
Big Sheep Cr.
G6
G5
G4
ROCK
RIVER
Dell
Little
Sage
Creek
Canyon
McKnight
Limekiln
Canyon
Kidd
Buck
Cr
N
R. 8 W.
T. 12 S.
BEAVERHEAD CO.
R. 9 W.
36
26
22
23
25
31
30
24
14
10
8
9
2
4
1
6
19
18
12
32
35
36
31
6


E
I 15 - 1 (4) 36
I-15-1-(22) 23 R-1C
I-15-1 (42) 23-C (15.2 mi Rd, Str, Fence, Sign)
I 15 - 1 (10) 37 - R
I 15 - 1 (11) 37 - C (7.8 mi - Rdw
I 15 - 1 (15) 37 - C (Signing)
I 15 - 1 (16) 37 - C (Seeding)
I 15 1 (32) 37 PE
I 15 1 (38) 37 R
Canyon
Canyon
McKnight
Limekiln
Canyon
BEAVERHEAD NATIONAL FOREST
Canyon
RA
McKenzie
RA
Kidd
Bell
Canyon
Creek
Buck
G7
R. 9 W.
T. 11 S.
R. 10 W.
HAP HAWKI
LAKE
R. W.
Red Rock
Creek
Mourer
Creek
Horse



LEGEND FOR INTERSTATE ROUTES

- ▬ INTERSTATE LOCATION STEP 4 - 5
- ▬ ▬ ▬ INTERSTATE LOCATION STEP 1 - 2 - 3
- ○ INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- △ RAILROAD GRADE SEPARATION
- △ COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - - FRONTAGE ROAD
- —● TERMINATED CROSS ROAD
- ◇ INTERSECTION AT - GRADE
- _U_ _U_ URBAN AREA BOUNDARY
- ◇19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

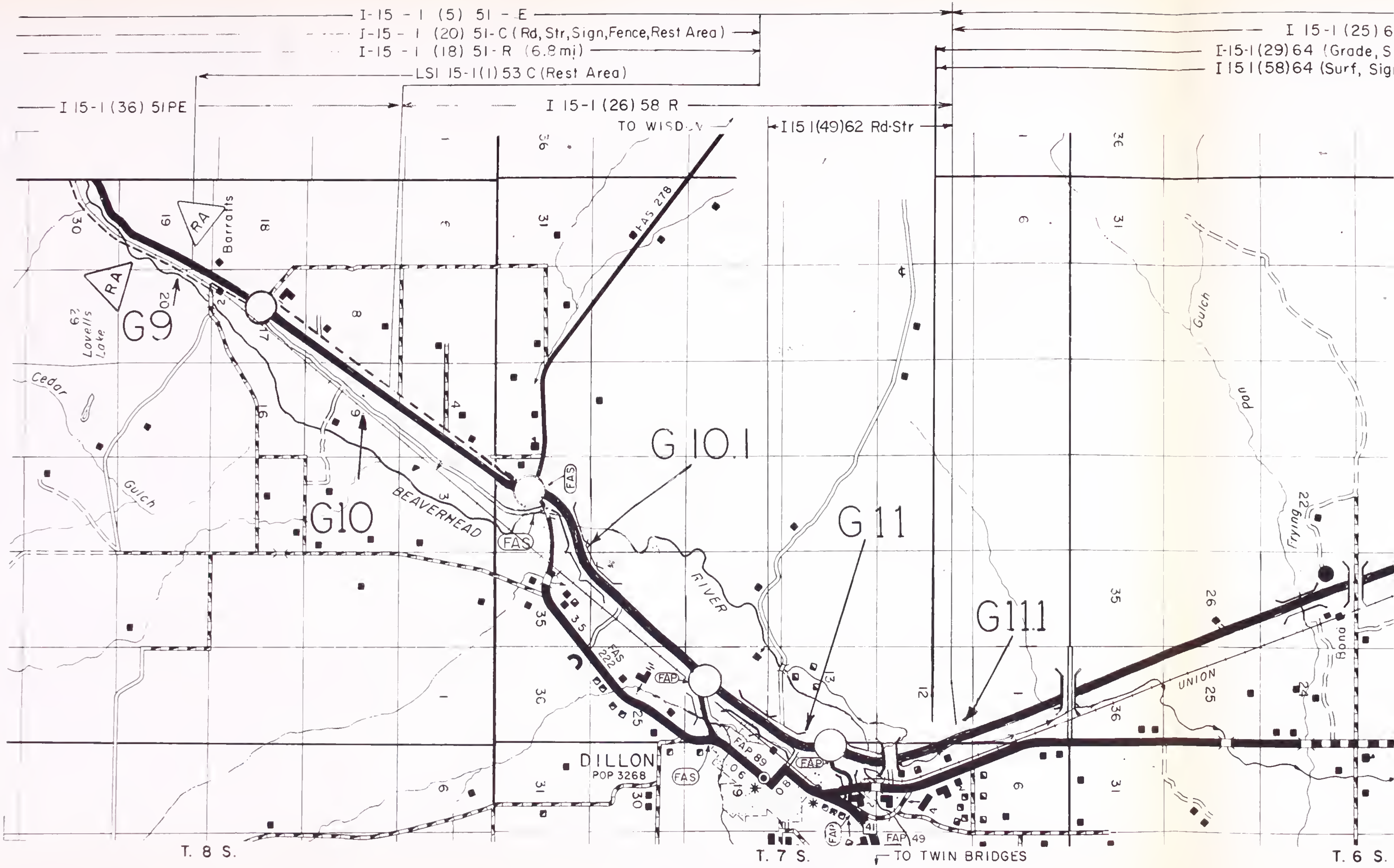
0 1 2 3 4

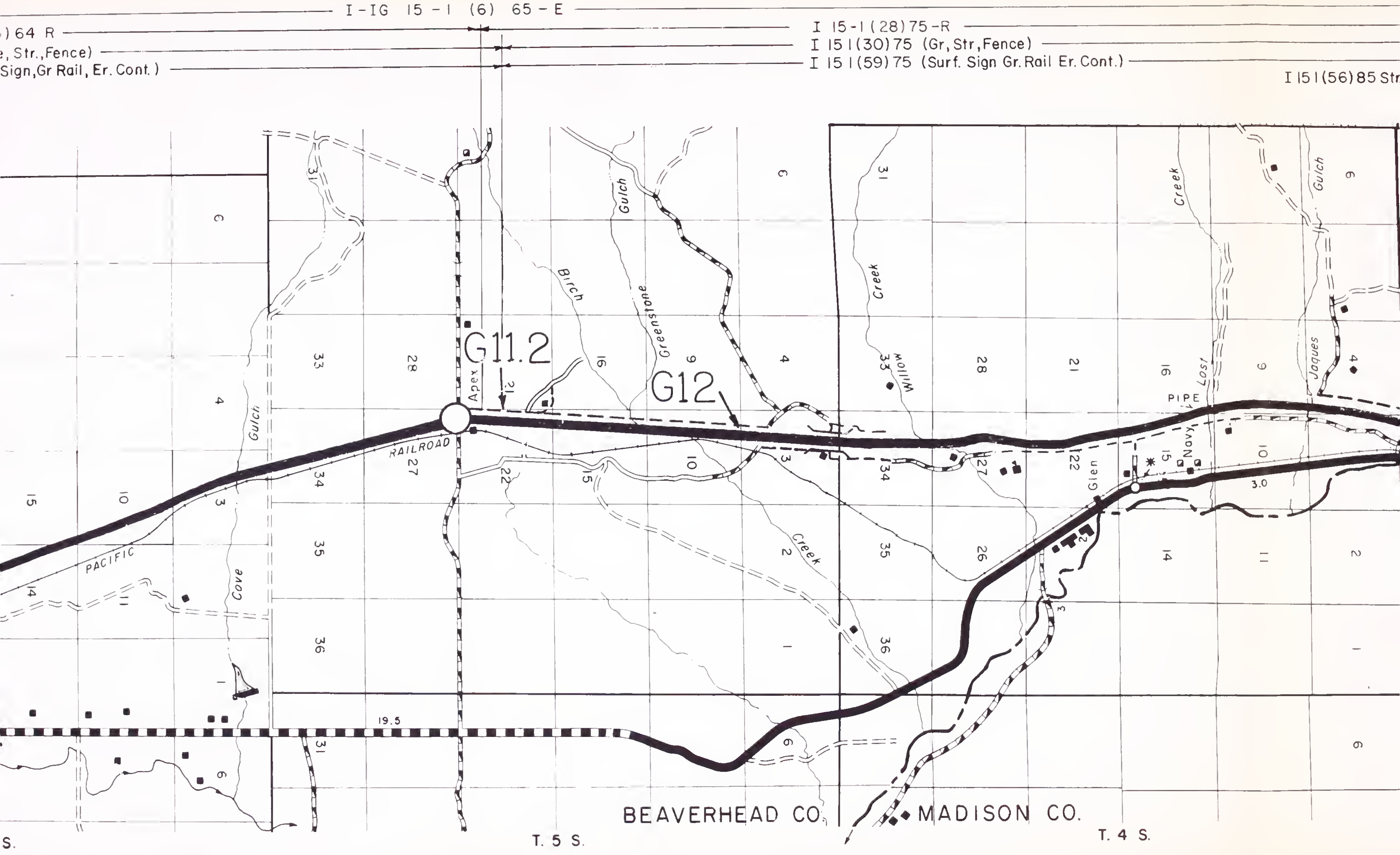
MONTANA

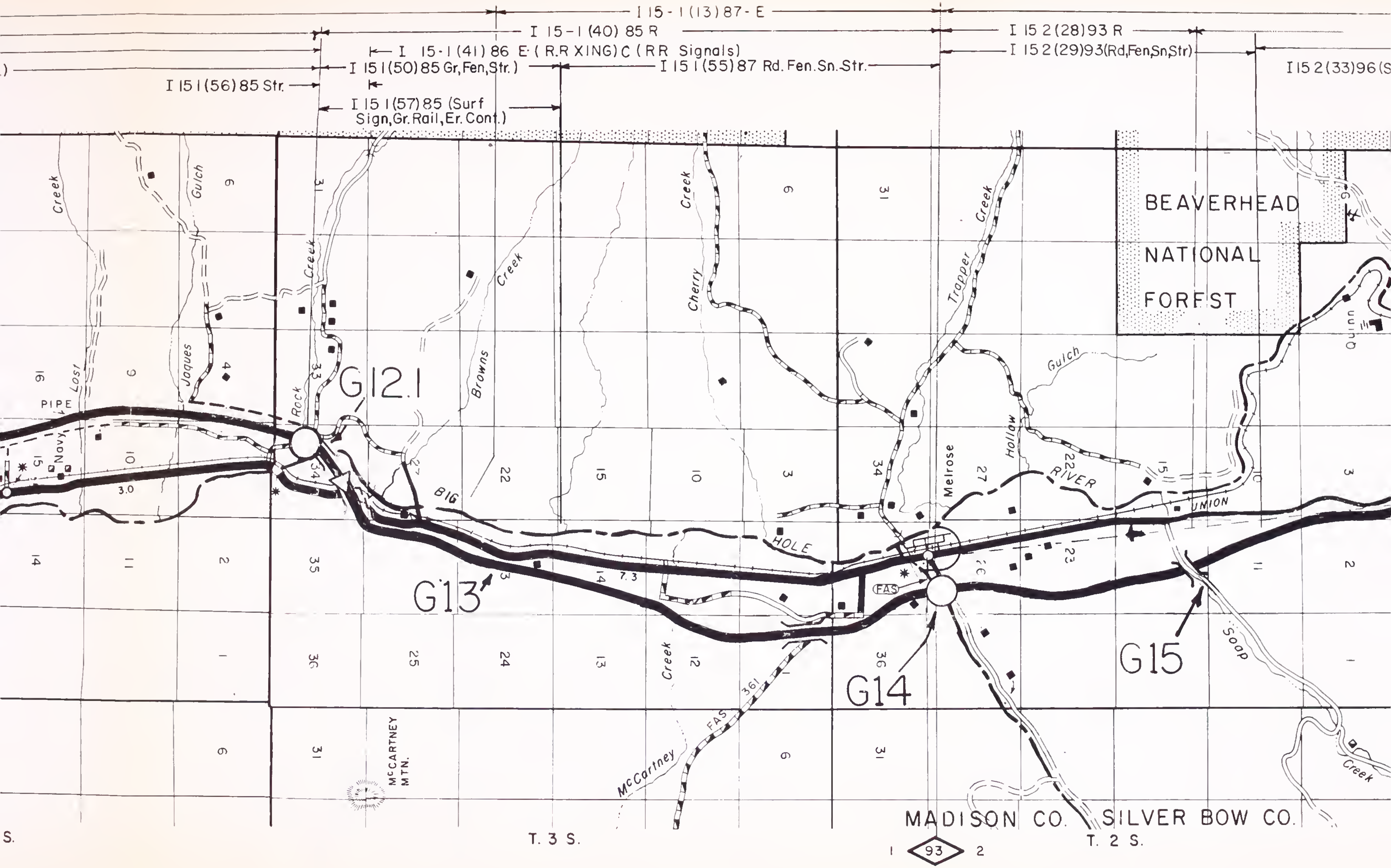
INTERSTATE ROUTE 15

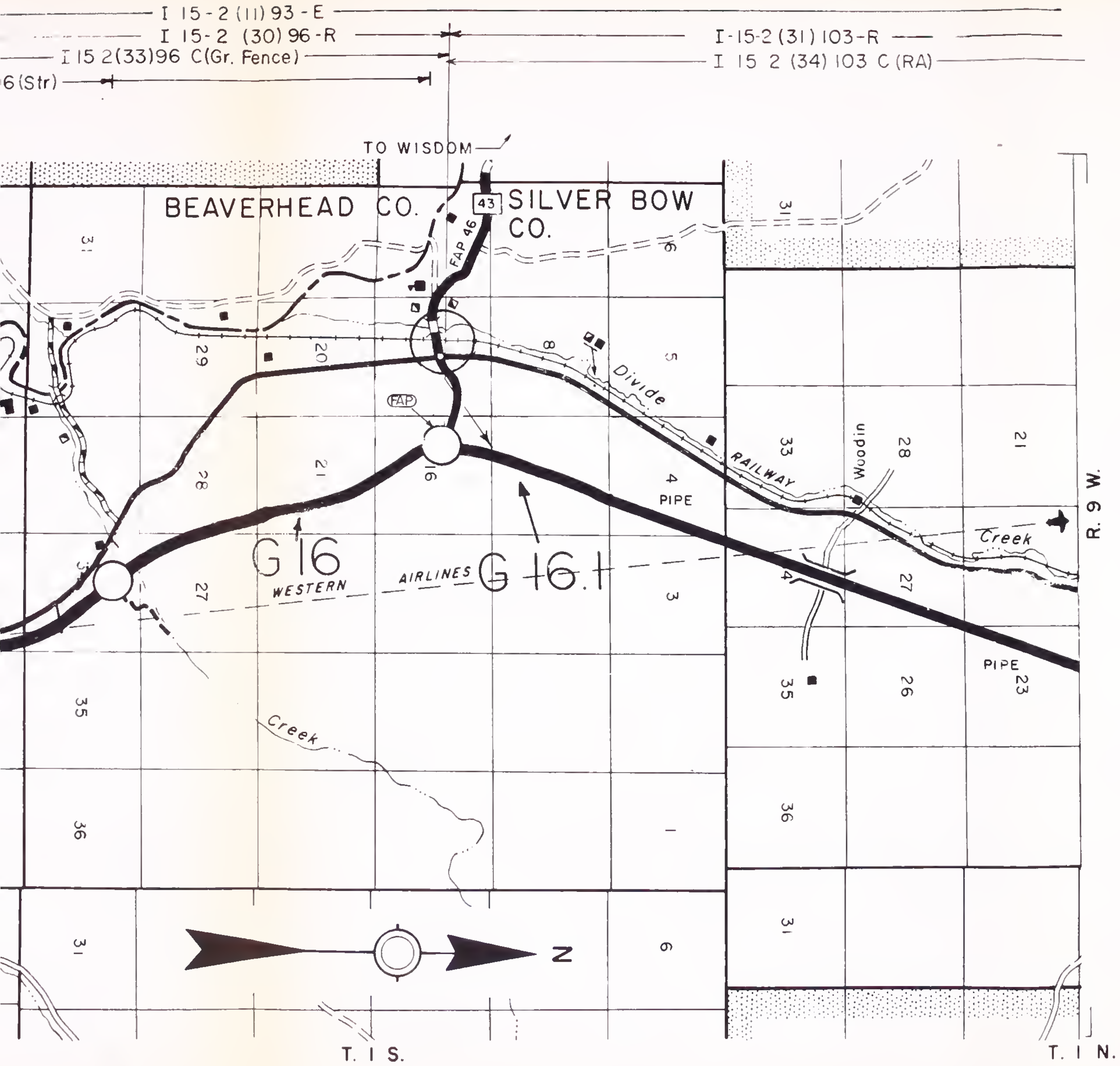
Sheet 1 of 8

Date DECEMBER 31, 1975

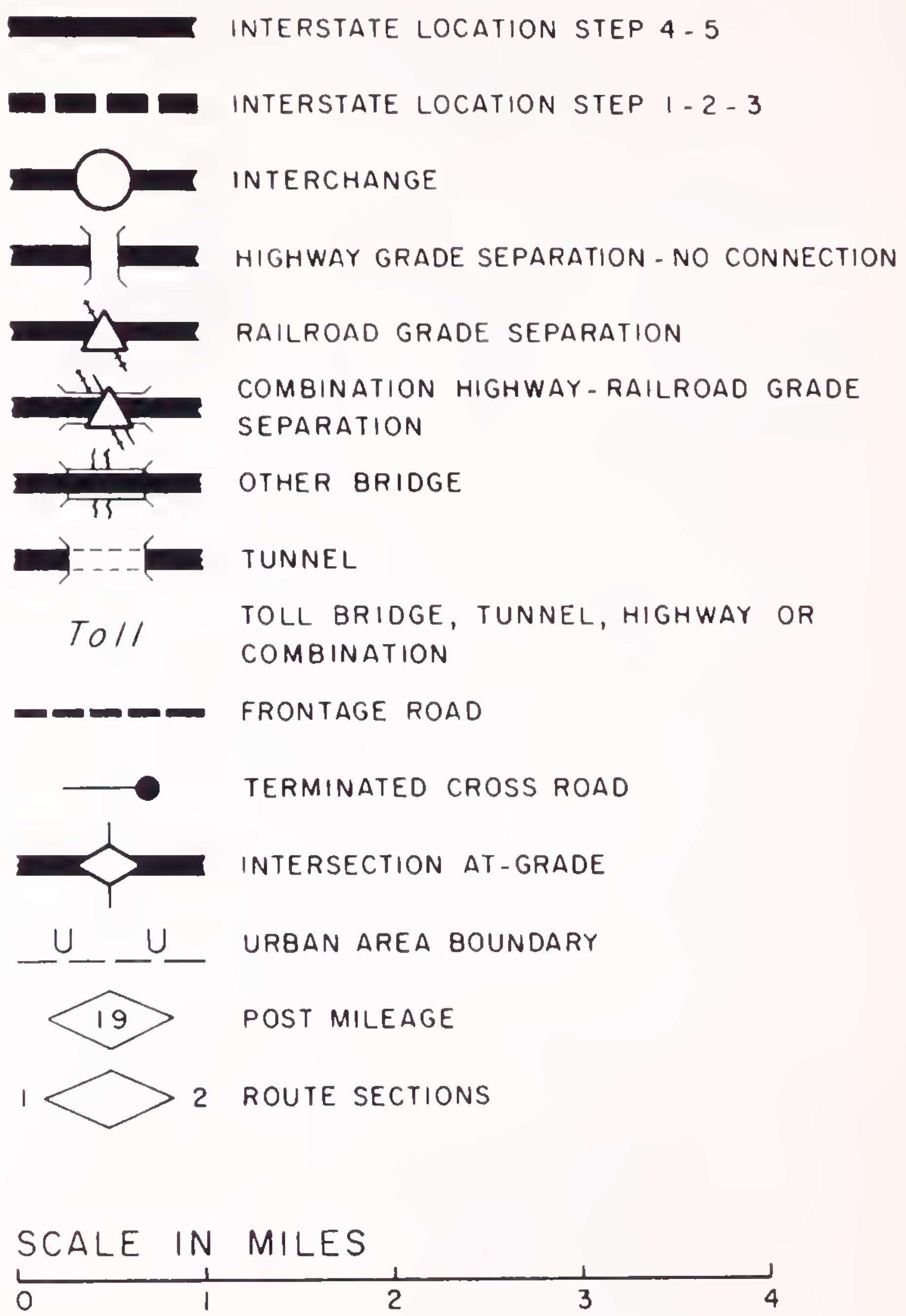

I-15 - 1 (5) 51 - E
I-15 - 1 (20) 51-C (Rd, Str, Sign, Fence, Rest Area)
I-15 - 1 (18) 51-R (6.8 mi)
LSI 15-1(1) 53 C (Rest Area)
I 15-1 (36) 51PE
I 15-1 (26) 58 R
TO WISDOM
I 15 1(49) 62 Rd·Str
I 15-1 (25) 6
I-15-1(29) 64 (Grade, S
I 15 1(58) 64 (Surf, Sig
RA
RA
Barratts
Lovells Lake
Cedar
Gulch
G9
G10
G10.1
G11
G11.1
BEAVERHEAD
RIVER
FAS 278
FAS
FAS
FAS 222
FAP
FAP
FAP 89
FAS
FAP
FAP 49
DILLON
POP 3268
UNION
Gulch
Pond
Frying
Bond
TO TWIN BRIDGES
T. 8 S.
T. 7 S.
T. 6 S.
30
19
18
17
16
9
8
3
4
36
31
35
36
25
30
31
6
12
13
36
35
26
25
24
22
31
6
41


I-IG 15 - 1 (6) 65 - E
) 64 R
, Str., Fence)
Sign, Gr Rail, Er. Cont.)
I 15 - 1 (28) 75 - R
I 15 1 (30) 75 (Gr, Str, Fence)
I 15 1 (59) 75 (Surf. Sign Gr. Rail Er. Cont.)
I 15 1 (56) 85 Str
G11.2
G12
Apex
Birch
Gulch
Greenstone
Creek
Willow
Creek
Lost
Gulch
Jaques
PIPE
Navy
Glen
RAILROAD
PACIFIC
Gulch
Cove
Creek
3.0
19.5
BEAVERHEAD CO.
MADISON CO.
S.
T. 5 S.
T. 4 S.
6
4
15
10
3
14
11
1
31
33
34
35
36
28
27
22
16
15
9
10
2
4
3
1
31
33
34
35
36
28
27
26
21
22
16
15
14
9
10
11
6
4
2
1
6


I 15 - 1 (13) 87 - E
I 15 - 1 (40) 85 R
I 15 2 (28) 93 R
I 15 - 1 (41) 86 E (R.R XING) C (RR Signals)
I 15 2 (29) 93 (Rd, Fen, Sn, Str)
I 15 1 (50) 85 Gr, Fen, Str.)
I 15 1 (55) 87 Rd. Fen. Sn. Str.
I 15 2 (33) 96 (S
I 15 1 (56) 85 Str.
I 15 1 (57) 85 (Surf Sign, Gr. Rail, Er. Cont.)
BEAVERHEAD NATIONAL FOREST
G12.1
G13
G14
G15
Lost Creek
Jaques Gulch
Rock Creek
Browns Creek
Cherry Creek
Trapper Creek
Hollow Gulch
BIG HOLE RIVER
UNION
Melrose
PIPE
Navy
Quinn
FAS
FAS 361
McCartney Creek
McCARTNEY MTN.
Soap Creek
Creek
3.0
7.3
MADISON CO.
SILVER BOW CO.
T. 3 S.
T. 2 S.
S.
93
1
2



LEGEND FOR INTERSTATE ROUTES

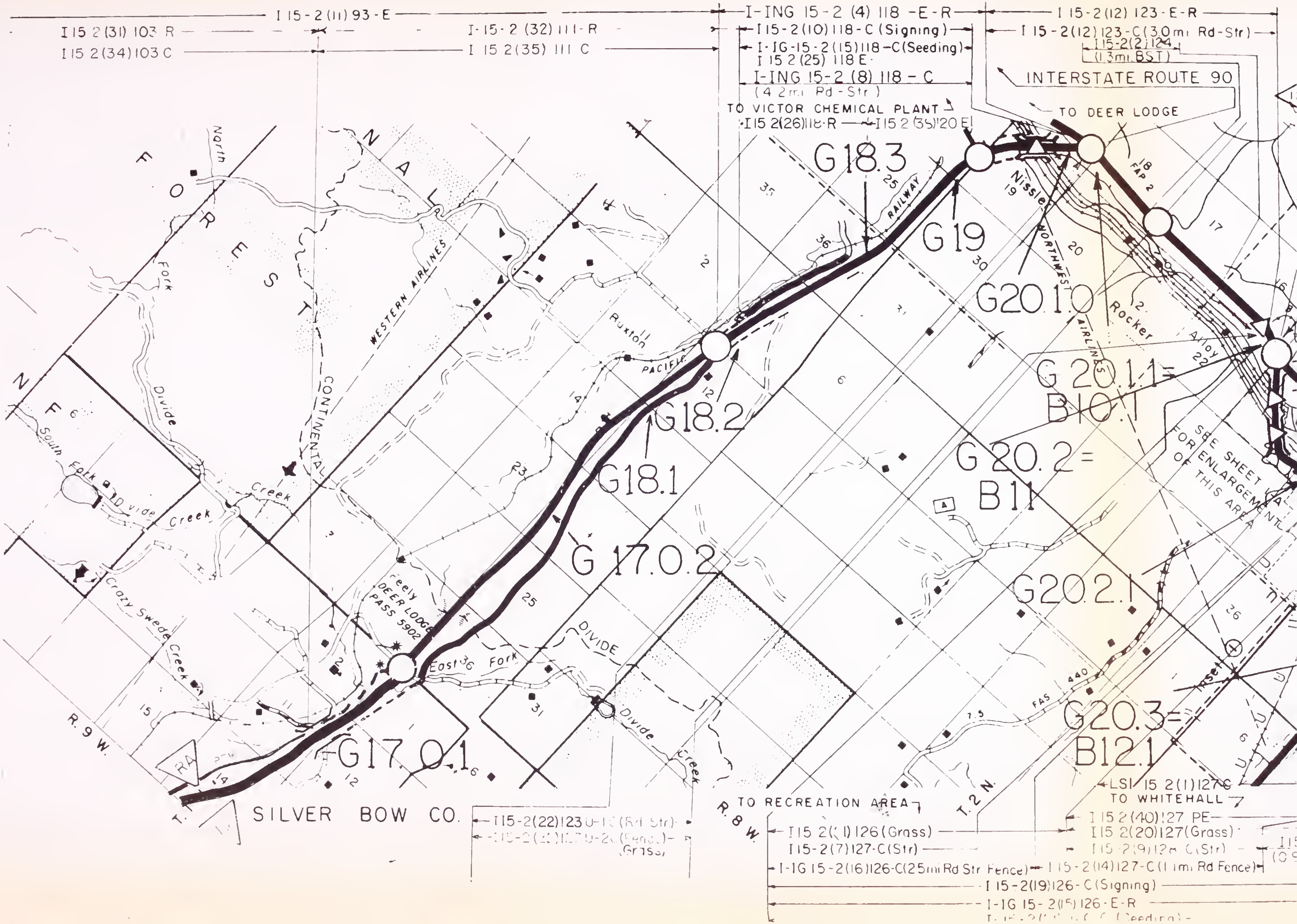

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll
TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U
URBAN AREA BOUNDARY
19
POST MILEAGE
1
2
ROUTE SECTIONS
SCALE IN MILES
0
1
2
3
4

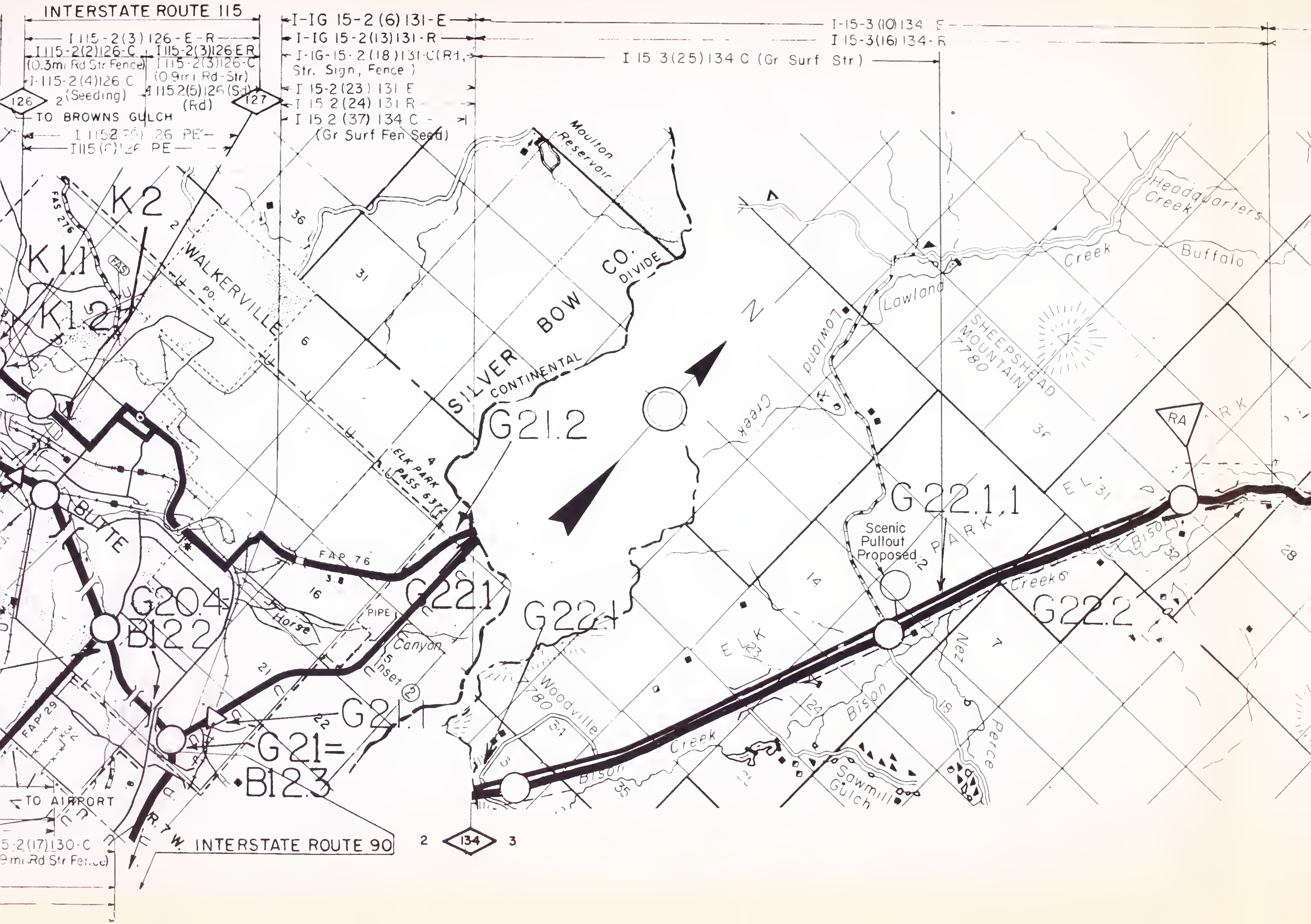
MONTANA

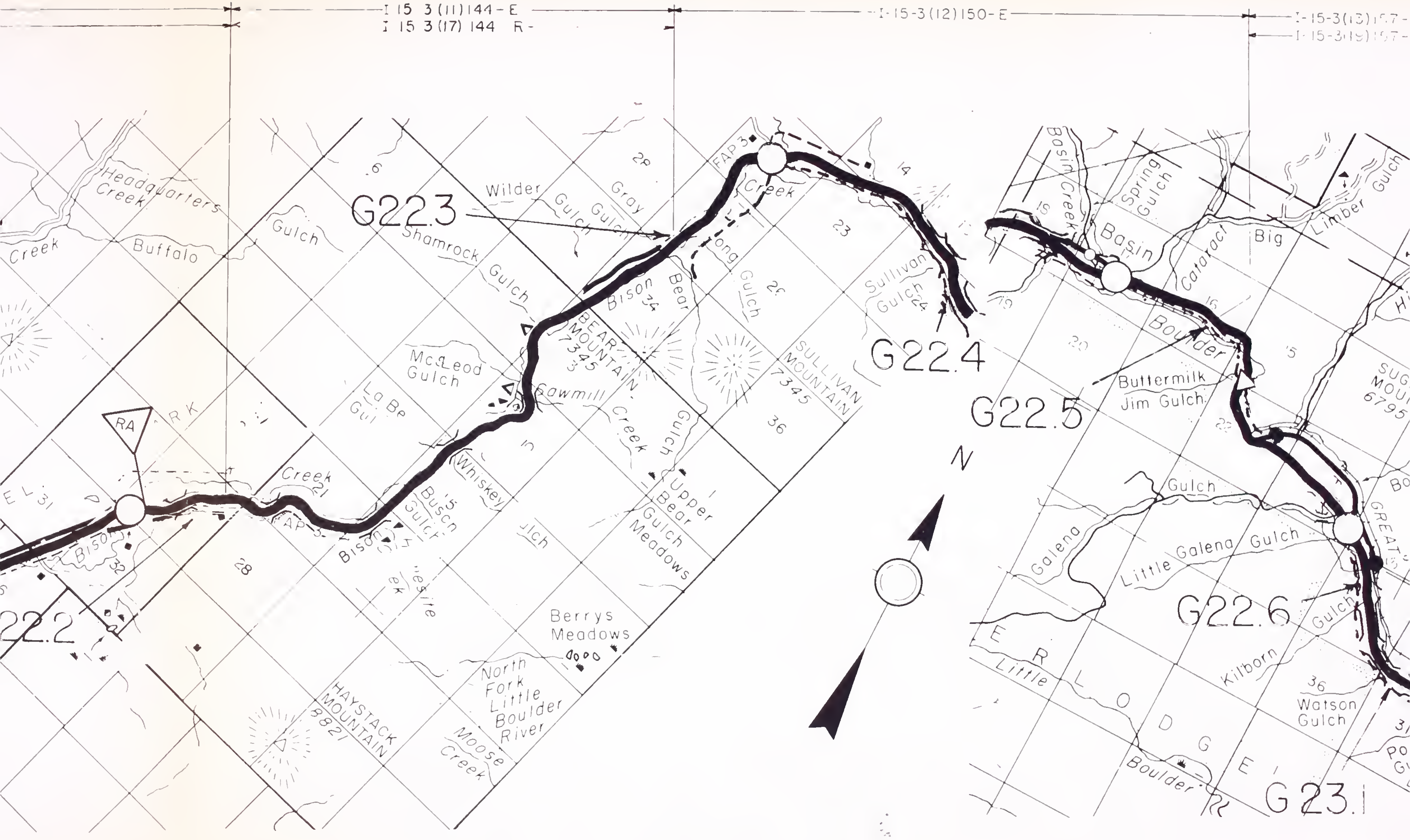
INTERSTATE ROUTE 15

Sheet 2 **of** 8

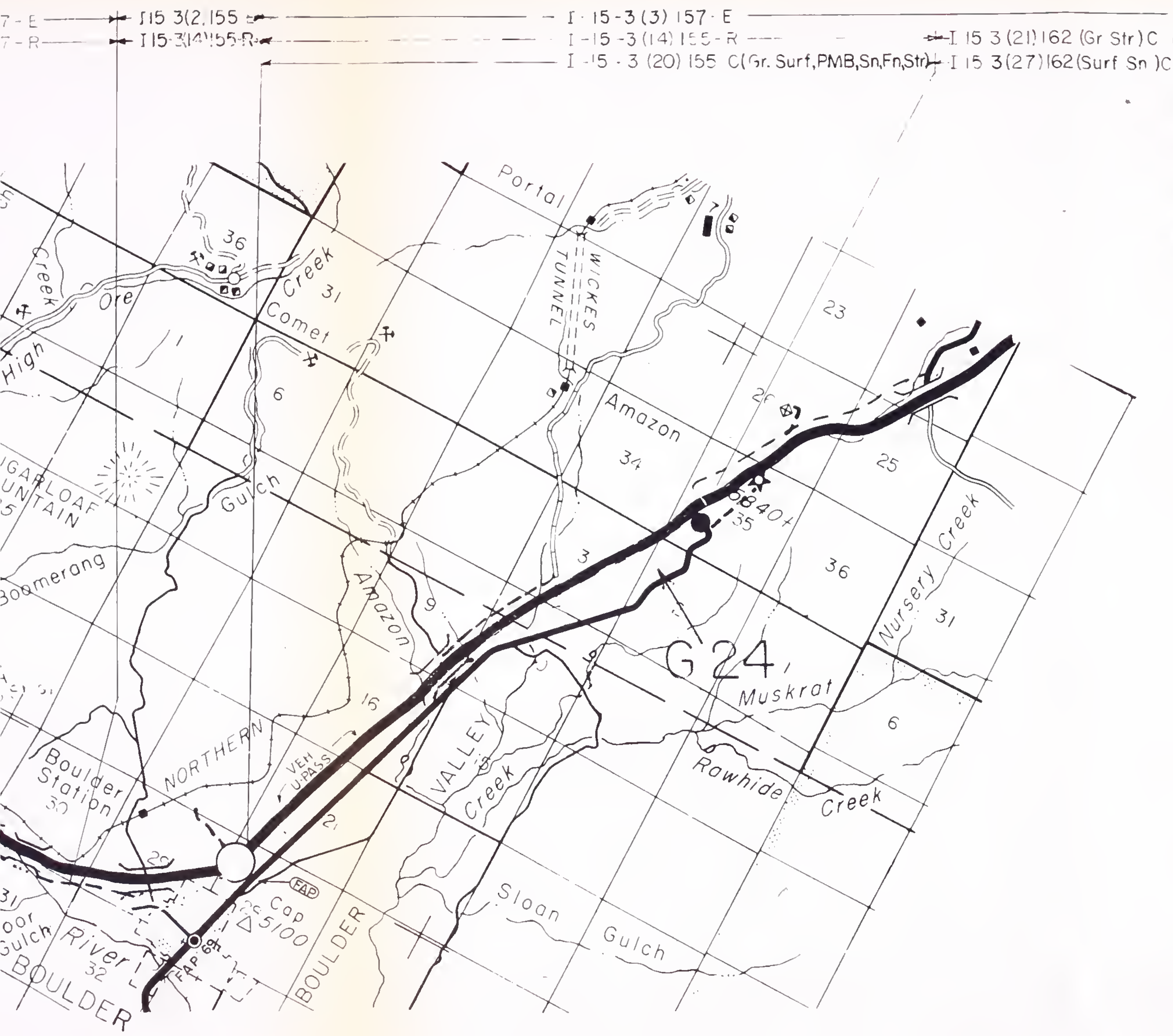
Date DECEMBER 31, 1975


I 15-2(11) 93-E
I 15 2(31) 103 R
I 15 2(34) 103 C
I-15-2 (32) 111-R
I 15 2(35) 111 C
I-ING 15-2 (4) 118 -E-R
I 15-2(10) 118-C (Signing)
I-IG-15-2(15) 118-C (Seeding)
I 15 2(25) 118 E
I-ING 15-2 (8) 118 - C
(4 2 mi Rd-Str)
TO VICTOR CHEMICAL PLANT
I 15 2(26) 118-R
I 15 2 (35) 120 E
I 15-2(12) 123-E-R
I 15-2(12) 123-C (3.0 mi Rd-Str)
I 15-2(2) 124
(1.3 mi. BST)
INTERSTATE ROUTE 90
TO DEER LODGE
NATIONAL FOREST
N F
North Fork
Divide
South Fork Divide Creek
Creek
CONTINENTAL
WESTERN AIRLINES
Buxton
PACIFIC
RAILWAY
NORTHWEST AIRLINES
Nissler
Rocker
Alloy
FAP 2
G18.3
G19
G20.1.0
G 20.1.1=
B10.1
G 20.2 =
B11
G18.2
G18.1
G 17.0.2
G20.2.1
G20.3=
B12.1
G17.0.1
Feely
DEER LODGE PASS 5902
East Fork Divide Creek
DIVIDE
Crazy Swede Creek
SEE SHEET FOR ENLARGEMENT OF THIS AREA
FAS 440
Inset
R. 9 W.
R. 8 W.
T. 2 N.
SILVER BOW CO.
TO RECREATION AREA
LSI 15 2(1) 127 C
TO WHITEHALL
I 15-2(22) 123 U-1 (Rd Str)
(Fence)
(Grass)
I 15 2(1) 126 (Grass)
I 15-2(7) 127-C (Str)
I-IG 15-2(16) 126-C (2.5 mi Rd Str Fence)
I 15-2(19) 126-C (Signing)
I-IG 15-2(15) 126-E-R
(Seeding)
I 15 2(40) 127 PE
I 15 2(20) 127 (Grass)
I 15-2(9) 12 C (Str)
I 15-2(14) 127-C (1 mi Rd Fence)
35
36
25
2
31
30
20
19
18
17
12
11
14
23
6
25
36
31
26
22
12
15
16
7.5
A
RA


INTERSTATE ROUTE 115
I 115-2(3)126-E-R
I 115-2(2)126-C
(0.3mi Rd Str Fence)
I 115-2(3)126 E R
I 115-2(3)126-C
(0.9mi Rd-Str)
I-115-2(4)126 C
(Seeding)
I 115 2(5)126 (Sd)
(Rd)
126
2
127
TO BROWNS GULCH
I 115 2(25)126 PE
I 115(6)126 PE
I-IG 15-2(6)131-E
I-IG 15-2(13)131-R
I-IG-15-2(18)131-C(Rd, Str, Sign, Fence)
I 15-2(23) 131 E
I 15 2(24) 131 R
I 15 2 (37) 134 C
(Gr Surf Fen Seed)
I-15-3(10)134 E
I 15-3(16)134-R
I 15 3(25)134 C (Gr Surf Str)
Moulton Reservoir
K2
K1.1
K1.2
FAS 276
FAS
WALKERVILLE
P.O.
36
31
6
SILVER BOW CO.
CONTINENTAL DIVIDE
N
G21.2
ELK PARK PASS 6372
Headquarters Creek
Creek
Buffalo
Lowland
Lowland Creek
SHEEPSHEAD MOUNTAIN 7780
RA
PARK
EL 31
G22.1.1
Scenic Pullout Proposed
2
Bison
32
28
Creek
G22.2
14
ELK
7
Nez Perce
18
Bison
24
Sawmill Gulch
Bison Creek
35
Woodville
7780
34
3
BUTTE
FAP 76
3.8
16
Horse
PIPE
Canyon
G22.1
G22.1
Inset 2
5
G20.4
B12.2
21
22
G21.1
G21=
B12.3
FAP 29
TO AIRPORT
R.7W.
INTERSTATE ROUTE 90
2
134
3
15-2(17)130-C
9mi Rd Str Fence



JEFFERSON CO.



LEGEND FOR INTERSTATE ROUTES

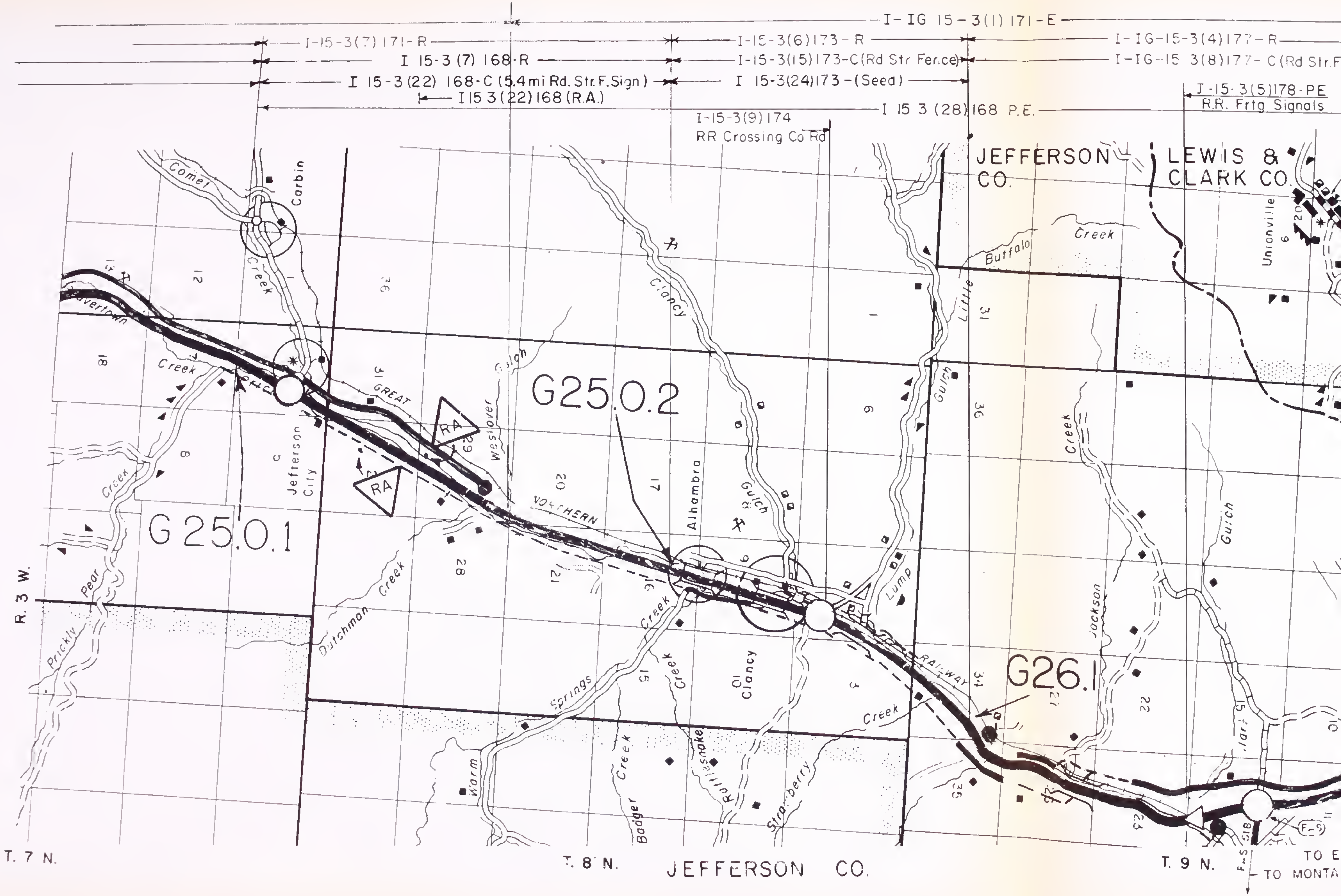
▬▬▬	INTERSTATE LOCATION STEP 4 - 5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1 - 2 - 3
▬○▬	INTERCHANGE
▬)(▬	HIGHWAY GRADE SEPARATION - NO CONNECTION
▬△▬	RAILROAD GRADE SEPARATION
▬△▬	COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
▬▬▬	OTHER BRIDGE
▬┆┆▬	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
– – – –	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
▬◇▬	INTERSECTION AT-GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

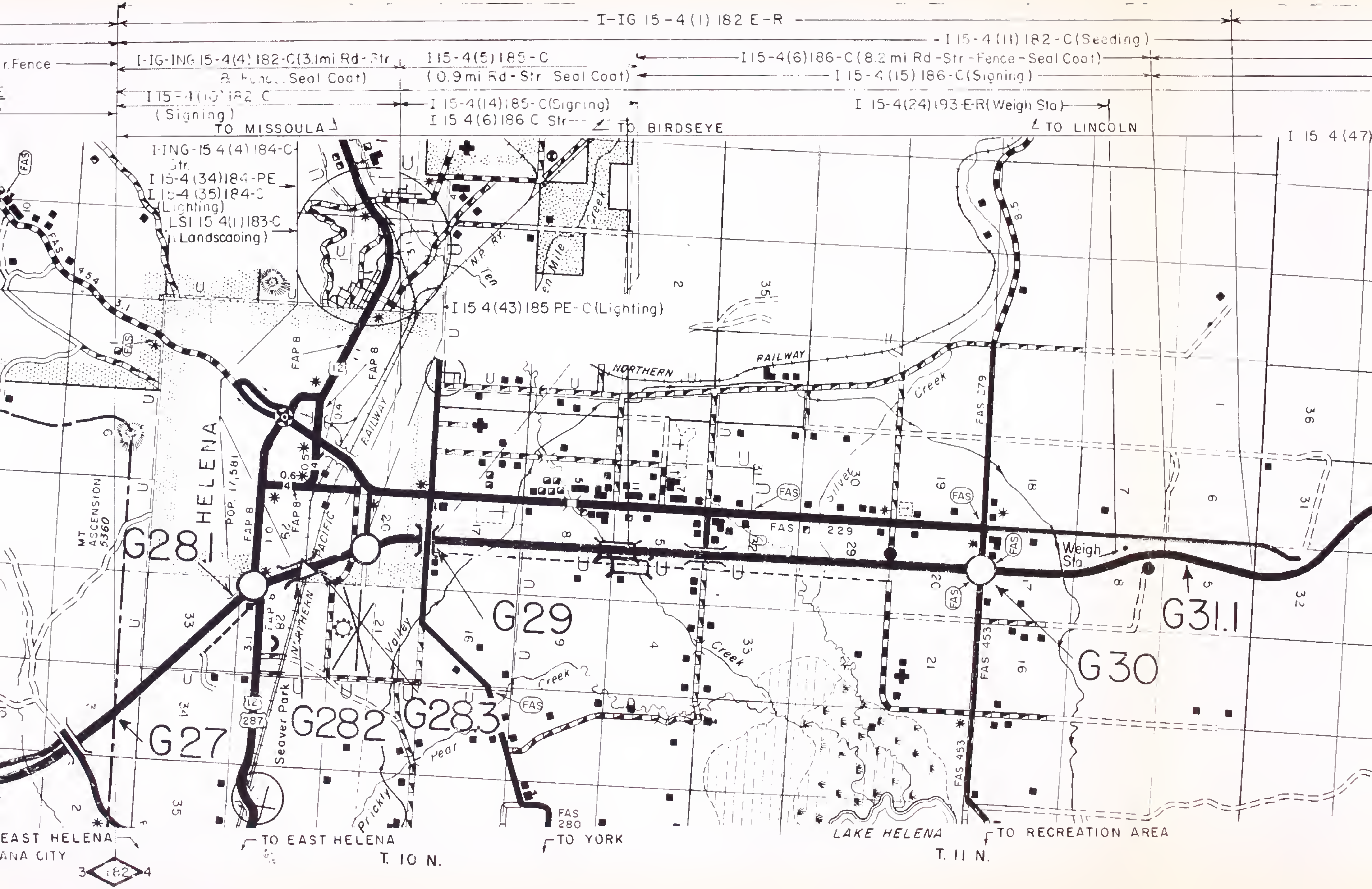
SCALE IN MILES

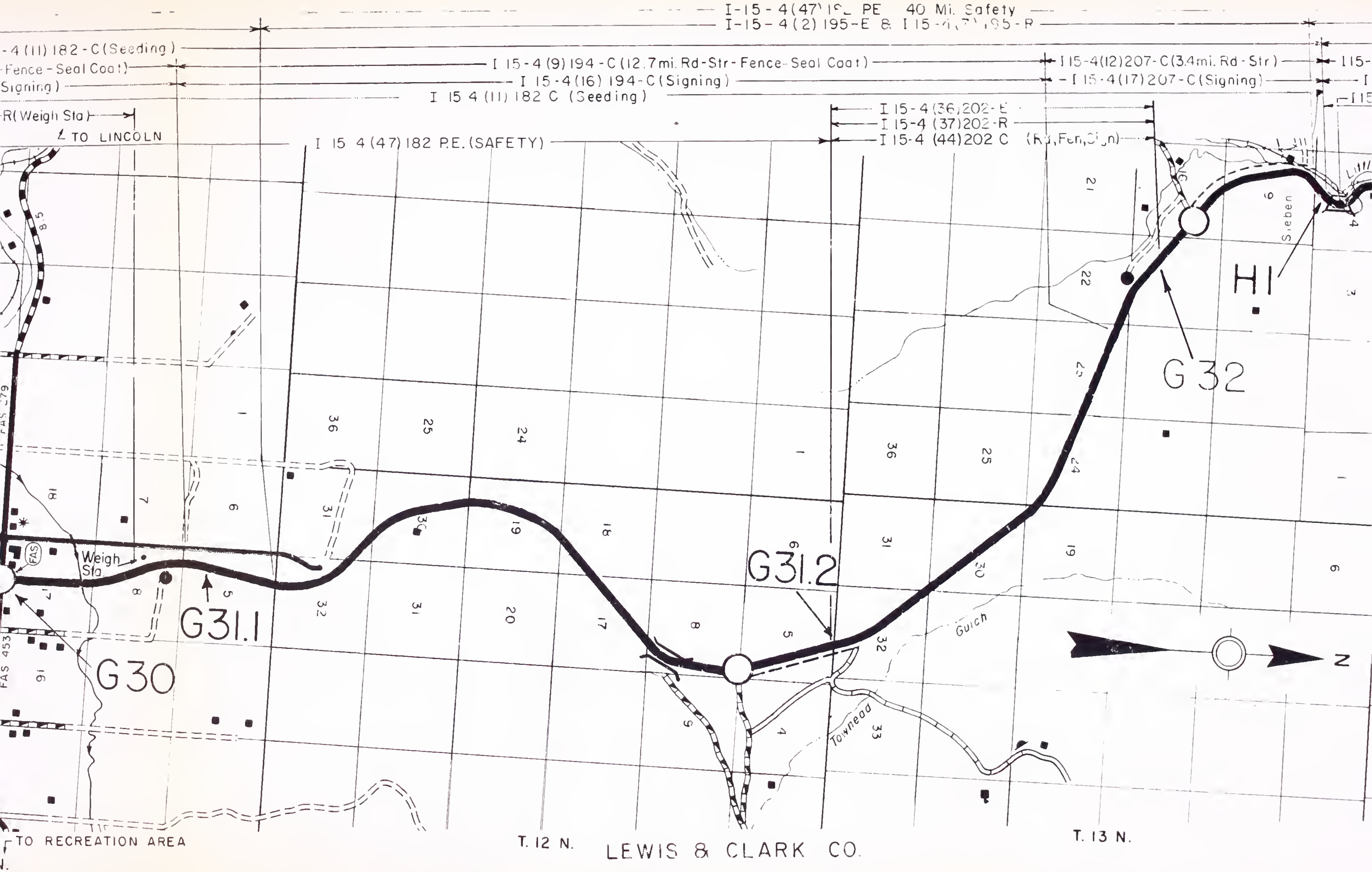
0 1 2 3 4

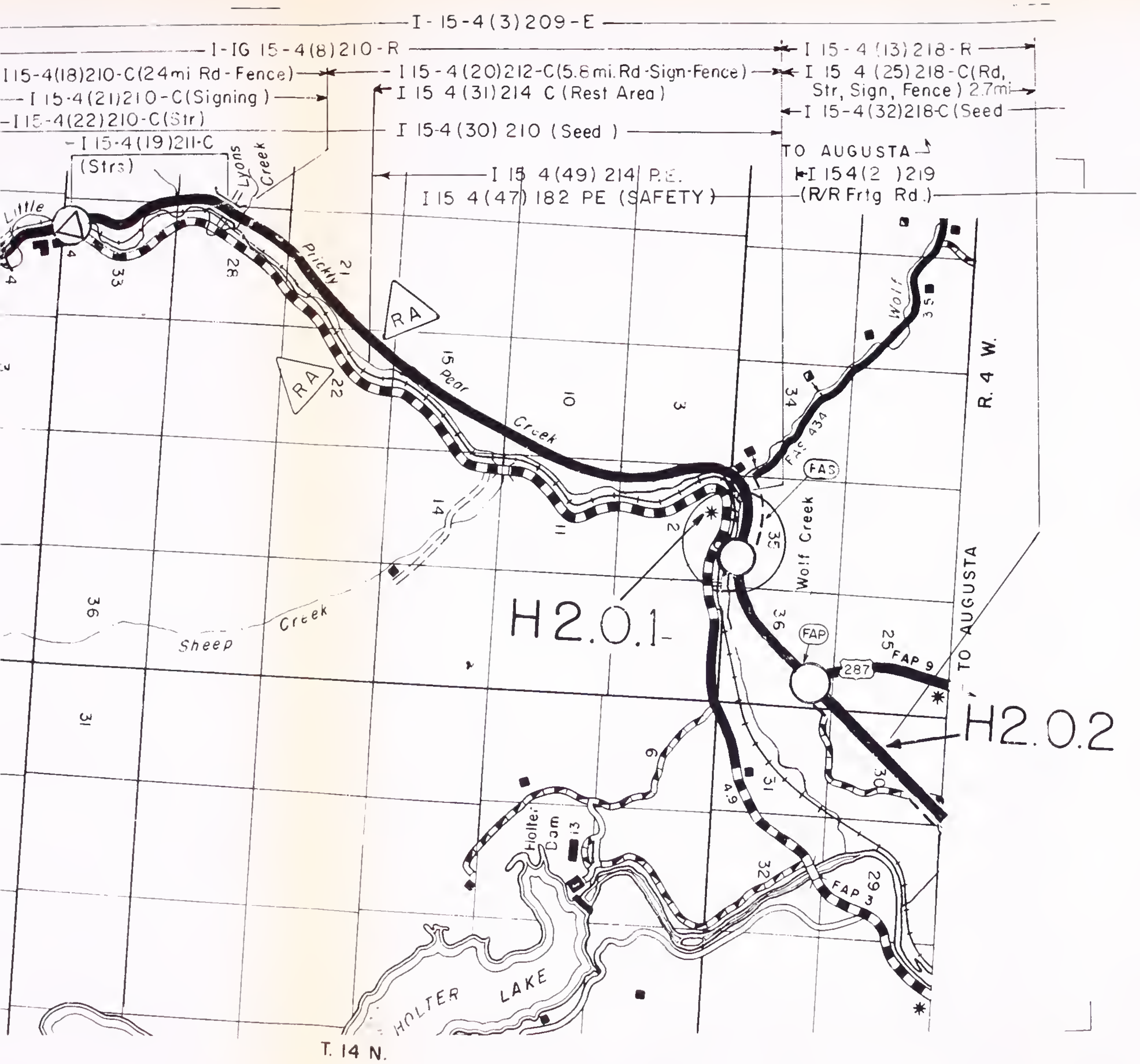
MONTANA

INTERSTATE ROUTE 15
Sheet 3 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 115
(COMPL [illegible] S SHEET.)

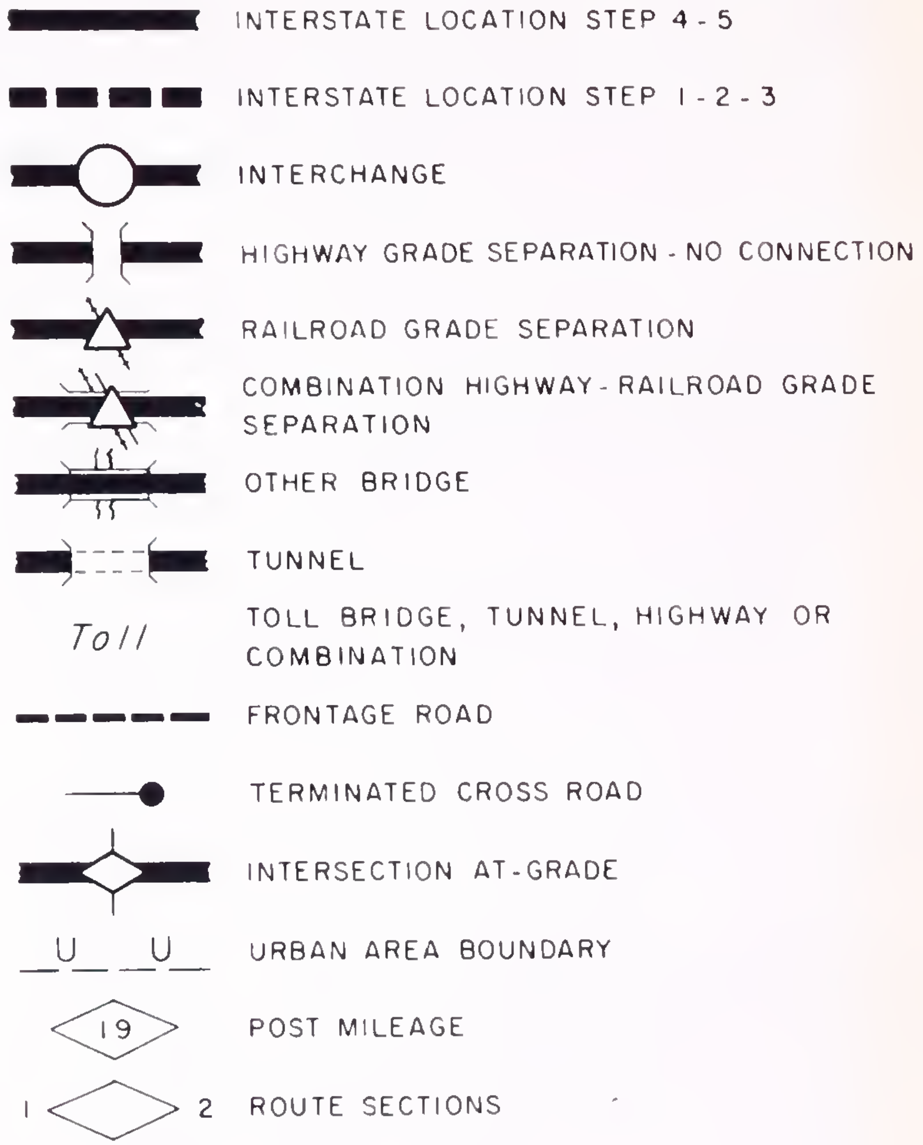

I- IG 15-3(1) 171-E
I-15-3(7) 171-R
I-15-3(6) 173-R
I-IG-15-3(4) 177-R
I 15-3 (7) 168-R
I-15-3(15) 173-C (Rd Str Fence)
I-IG-15 3(8) 177-C (Rd Str F
I 15-3(22) 168-C (5.4 mi Rd. Str. F. Sign)
I 15-3(24) 173-(Seed)
I 15 3(22) 168 (R.A.)
I 15 3 (28) 168 P.E.
I-15-3(5) 178-PE
R.R. Frtg Signals
I-15-3(9) 174
RR Crossing Co Rd
JEFFERSON CO.
LEWIS & CLARK CO.
Comet
Carbin
Creek
Clancy
Buffalo
Creek
Unionville
Little
Gulch
Overtown
Creek
GREAT
NORTHERN
RAILWAY
Gulch
Westover
G25.0.2
G25.0.1
G26.1
RA
RA
Jefferson City
Alhambra
Gulch
Lump
Creek
Jackson
Gulch
Pear
Prickly
Creek
Dutchman
Creek
Springs
Creek
Clancy
Creek
Warm
Badger
Creek
Rattlesnake
Strawberry
Creek
Clark
R. 3 W.
T. 7 N.
T. 8 N.
JEFFERSON CO.
T. 9 N.
TO E
TO MONTA
F-S
12
36
31
18
7
8
6
29
20
17
21
28
16
9
15
10
3
34
35
31
36
22
23
6
20


I-IG 15-4(1) 182 E-R
I 15-4(11) 182-C(Seeding)
r.Fence
I-IG-ING 15-4(4) 182-C(3.1mi Rd-Str & Fence.. Seal Coat)
I 15-4(5) 185-C (0.9mi Rd-Str Seal Coat)
I 15-4(6)186-C(8.2 mi Rd-Str-Fence-Seal Coat)
I 15-4(15) 186-C(Signing)
I 15-4(10) 182 C (Signing)
I 15-4(14)185-C(Signing)
I 15 4(6) 186 C Str
I 15-4(24)193-E-R(Weigh Sta)
TO MISSOULA
TO BIRDSEYE
TO LINCOLN
I 15 4(47)
I-ING-15 4(4) 184-C Str.
I 15-4(34)184-PE
I 15-4(35)184-C (Lighting)
LSI 15 4(1)183-C (Landscaping)
I 15 4(43) 185 PE-C (Lighting)
FAS
454
N.P. RY.
Ten Mile Creek
NORTHERN RAILWAY
NORTHERN PACIFIC RAILWAY
Creek
Silver Creek
FAS 279
FAS 229
FAS 453
FAS 280
FAP 8
FAP 82
12
287
HELENA
POP. 17,581
MT ASCENSION 5360
G28
G29
G30
G31.1
G27
G282
G283
Weigh Sta
Seaver Park
Valley
Prickly Pear
Creek
LAKE HELENA
EAST HELENA
ANA CITY
TO EAST HELENA
TO YORK
TO RECREATION AREA
T. 10 N.
T. 11 N.
3 182 4


I-15 - 4(47) 1?? PE 40 Mi. Safety
I-15 - 4 (2) 195-E & I 15-4(?) 195-R
-4 (11) 182 - C (Seeding)
-Fence - Seal Coat)
I 15 - 4 (9) 194 - C (12.7 mi. Rd - Str - Fence - Seal Coat)
I 15-4(12)207-C(3.4 mi. Rd - Str)
I15-
Signing)
I 15 - 4 (16) 194 - C (Signing)
- I 15 - 4 (17) 207 - C (Signing)
I 15 4 (11) 182 C (Seeding)
-R(Weigh Sta)
℄ TO LINCOLN
I 15 - 4 (36) 202 - E
I 15-4 (37) 202 - R
I 15-4 (44) 202 C (Rd, Fen, Sign)
I 15 4 (47) 182 P.E. (SAFETY)
FAS 279
FAS
FAS 453
Weigh Sta
G30
G31.1
G31.2
G32
H1
Sieben
Guich
Townead
N
T. 12 N.
T. 13 N.
LEWIS & CLARK CO.
TO RECREATION AREA
8.5



LEGEND FOR INTERSTATE ROUTES


INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll
TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U
URBAN AREA BOUNDARY
19
POST MILEAGE
1 2
ROUTE SECTIONS

SCALE IN MILES

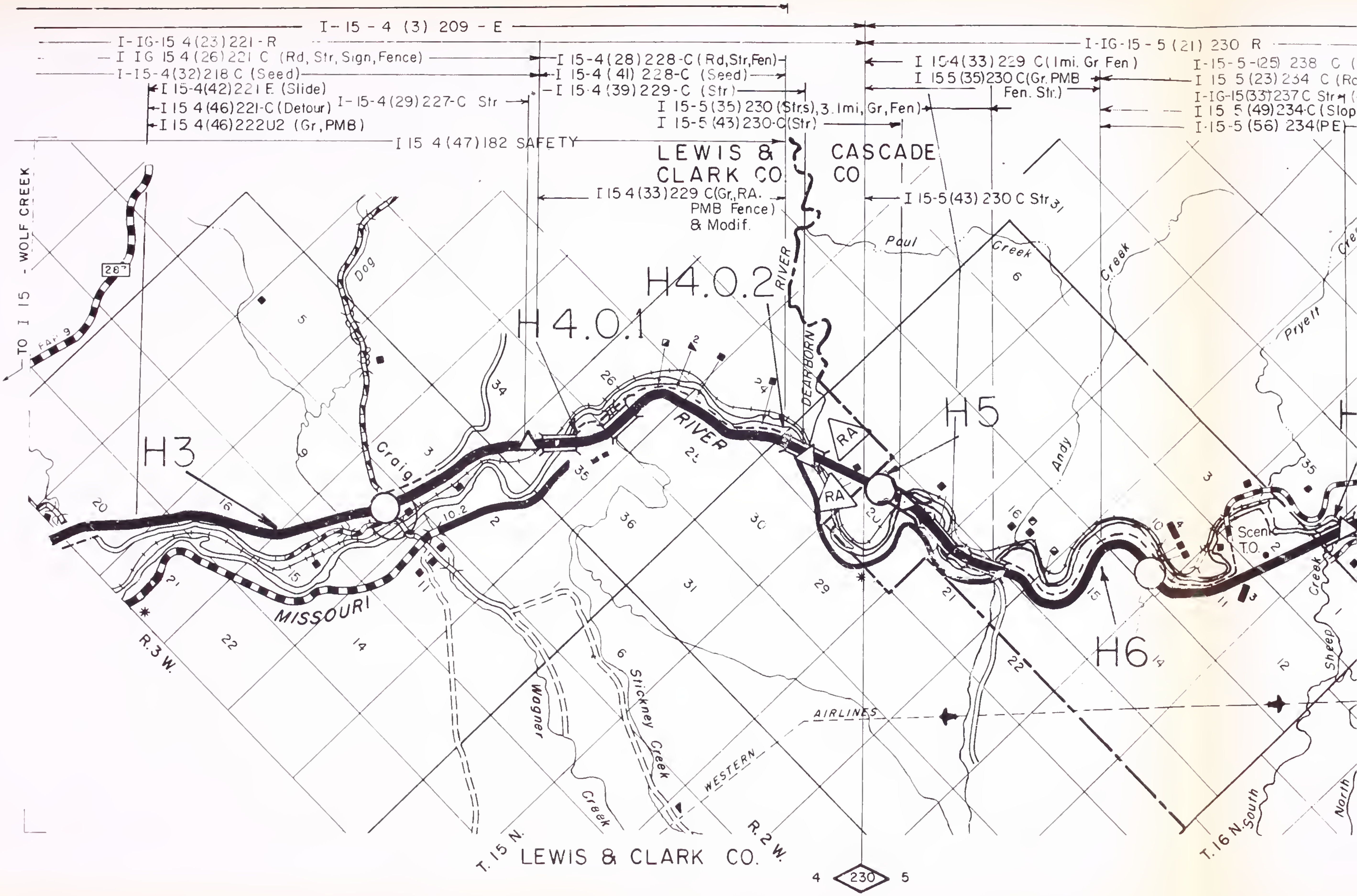
0 1 2 3 4

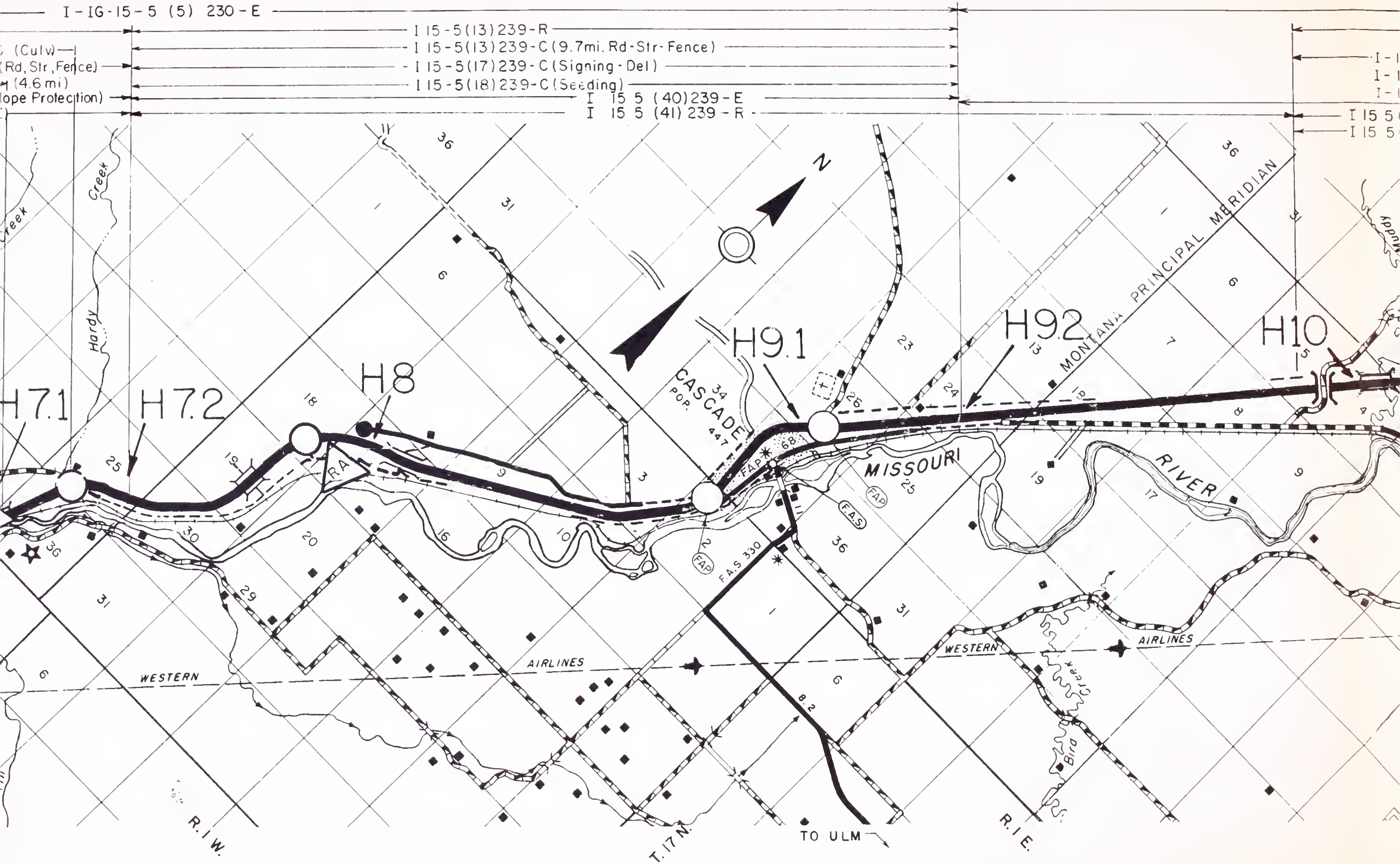
MONTANA

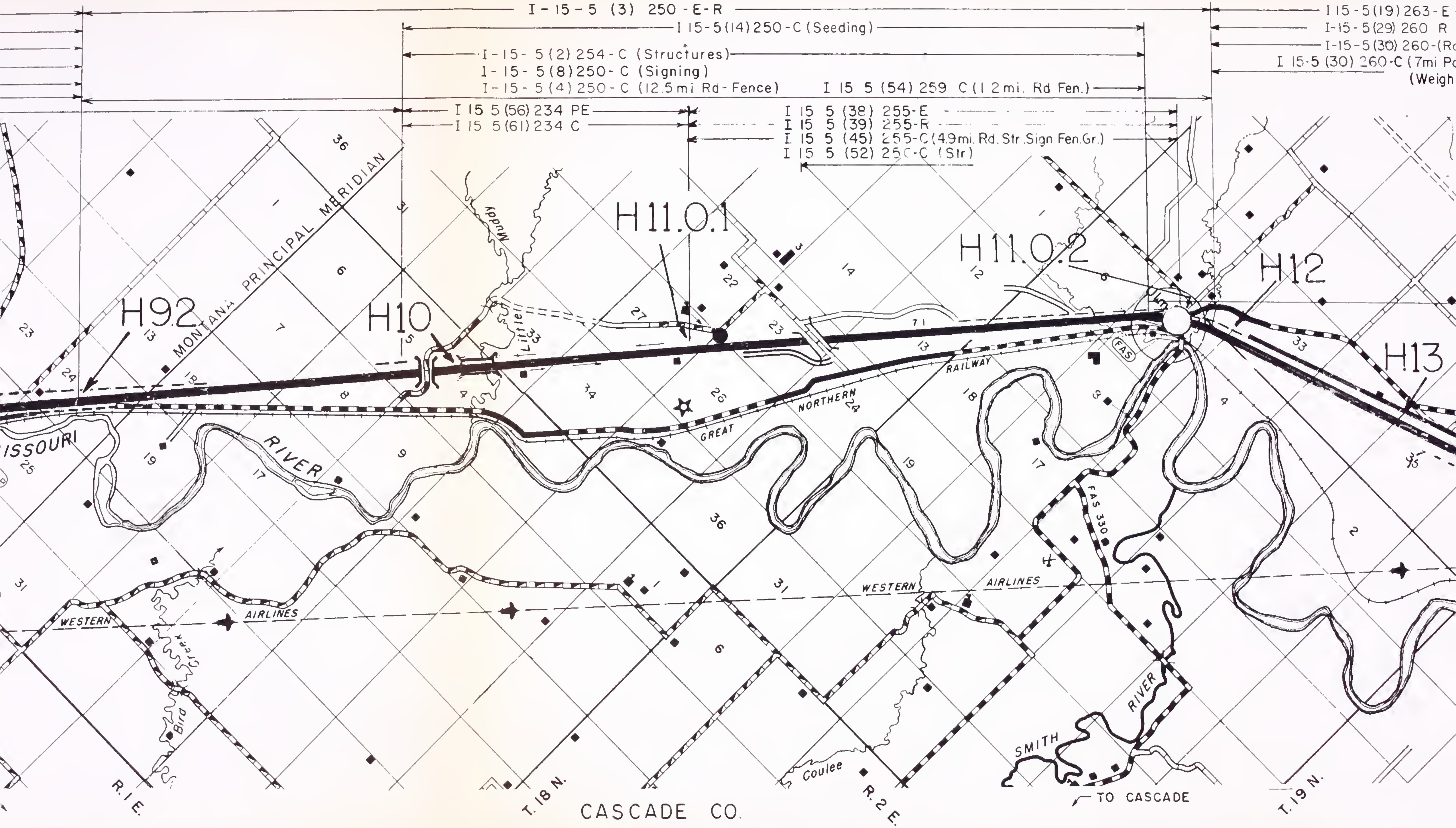
INTERSTATE ROUTE 15

Sheet 4 of 8

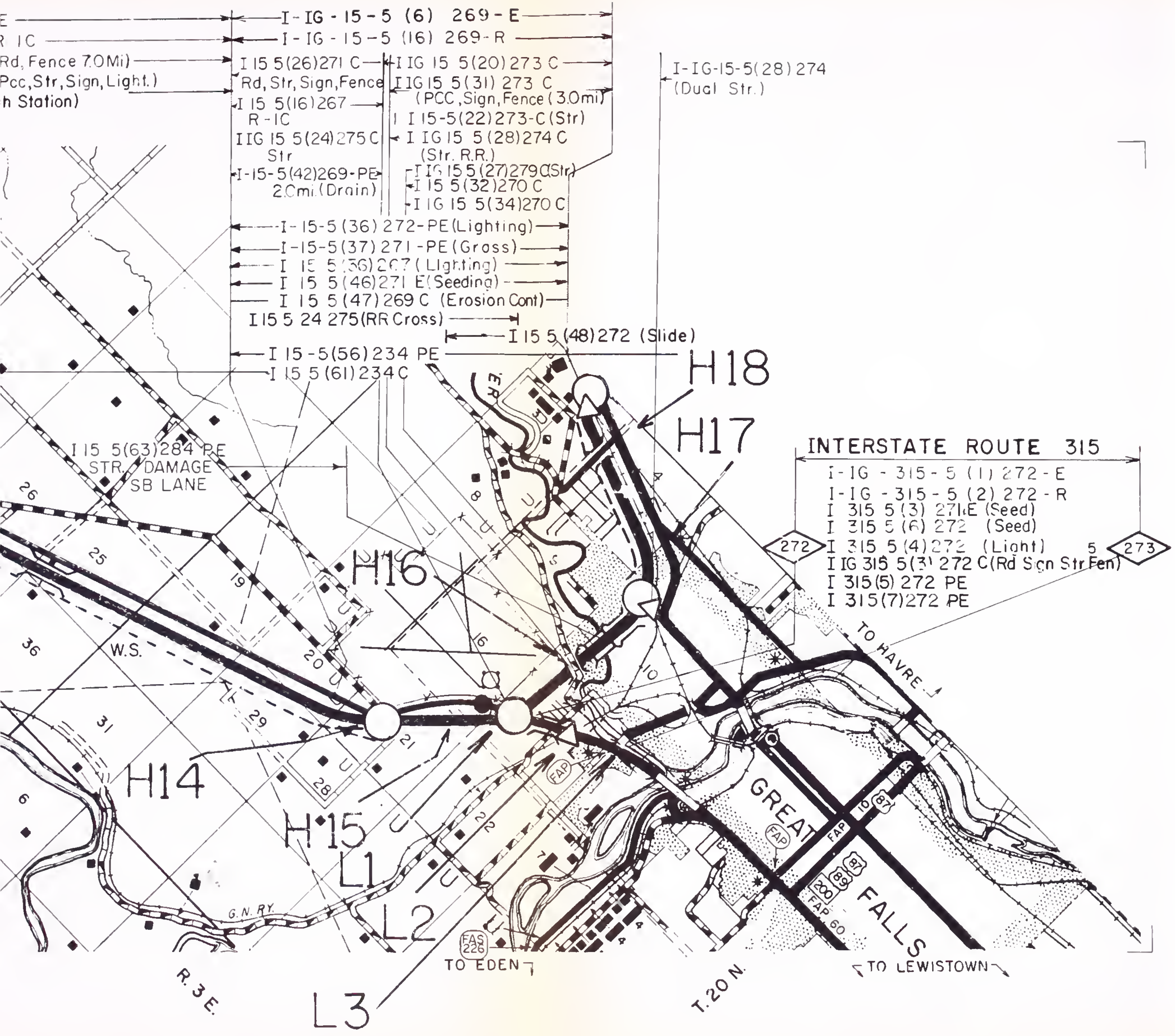
Date DECEMBER 31, 1975


I- 15 - 4 (3) 209 - E
I-IG-15 4(23)221-R
I IG 15 4(26)221 C (Rd, Str, Sign, Fence)
I-15-4(32)218 C (Seed)
I 15-4(42)221 E (Slide)
I 15 4(46)221-C (Detour)
I 15 4(46)222U2 (Gr, PMB)
I-15-4(29)227-C Str
I 15 4(47)182 SAFETY
I 15-4(28)228-C (Rd,Str,Fen)
I 15-4(41)228-C (Seed)
I 15 4(39)229-C (Str)
I 15-5(35)230 (Strs), 3 Imi, Gr, Fen)
I 15-5(43)230-C(Str)
I 15 4(33)229 C(Gr., RA. PMB Fence) & Modif.
I-IG-15 - 5 (21) 230 R
I 15-4(33)229 C(Imi. Gr Fen)
I 15 5(35)230 C(Gr. PMB Fen. Str.)
I-15-5-(25) 238 C (
I 15 5(23)234 C (Ro
I-IG-15(33)237 C Str
I 15 5(49)234-C (Slop
I-15-5(56) 234(PE)
I 15-5(43) 230 C Str
LEWIS & CLARK CO.
CASCADE CO
TO I 15 - WOLF CREEK
287
FAP 9
H3
H4.0.1
H4.0.2
H5
H6
RA
RA
Craig
Dog
MISSOURI
RIVER
DEARBORN
RIVER
Paul
Creek
Andy
Creek
Pryett
Scenic T.O.
Sheep Creek
Wagner Creek
Stickney Creek
AIRLINES
WESTERN
R.3 W.
R.2 W.
T.15 N.
T.16 N.
South
North
LEWIS & CLARK CO.
10.2
4
230
5


I-IG-15-5 (5) 230-E
I 15-5(13)239-R
(Culv)
I 15-5(13)239-C(9.7mi. Rd-Str-Fence)
(Rd, Str, Fence)
I 15-5(17)239-C(Signing-Del)
(4.6 mi)
I 15-5(18)239-C(Seeding)
lope Protection)
I 15 5 (40)239-E
I 15 5 (41) 239-R
N
H7.1
H7.2
H8
H9.1
H9.2
H10
Hardy
Creek
Creek
RA
CASCADE
POP. 447
FAP
F.A.S.
F.A.S. 330
MISSOURI
RIVER
MONTANA PRINCIPAL MERIDIAN
WESTERN
AIRLINES
WESTERN
AIRLINES
Bird Creek
8.2
TO ULM
R.1 W.
T.17 N.
R.1 E.
36
31
6
18
25
30
36
31
29
20
16
10
3
34
68
2
36
31
6
1
23
24
26
13
15
25
19
17
8
9
7
6
36
31



I-15-5 (3) 250-E-R
I 15-5(14) 250-C (Seeding)
I-15-5(2) 254-C (Structures)
I-15-5(8) 250-C (Signing)
I-15-5(4) 250-C (12.5 mi Rd-Fence)
I 15 5 (54) 259 C (1 2 mi. Rd Fen.)
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
I 15 5 (38) 255-E
I 15 5 (39) 255-R
I 15 5 (45) 255-C (4.9 mi. Rd. Str. Sign Fen. Gr.)
I 15 5 (52) 25C-C (Str)
I 15-5(19) 263-E
I-15-5(29) 260 R
I-15-5(30) 260-(R
I 15-5 (30) 260-C (7mi P
(Weigh
H9.2
H10
H11.0.1
H11.0.2
H12
H13
MONTANA PRINCIPAL MERIDIAN
MISSOURI RIVER
GREAT NORTHERN RAILWAY
WESTERN AIRLINES
Muddy
Little
Bird Creek
Coulee
SMITH RIVER
FAS
FAS 330
TO CASCADE
R.1 E.
T.18 N.
CASCADE CO.
R.2 E.
T.19 N.



LEGEND FOR INTERSTATE ROUTES

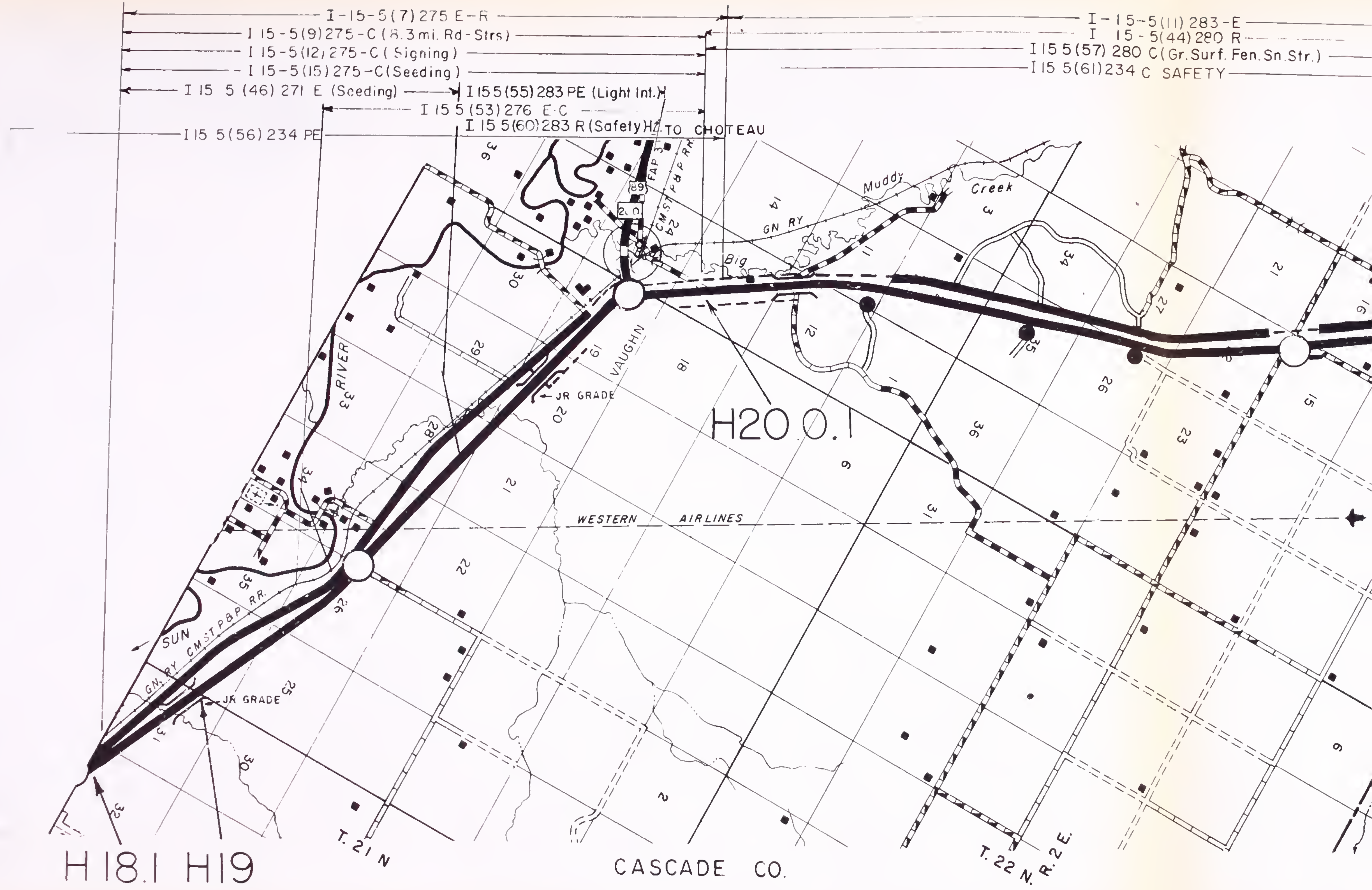
▬▬▬	INTERSTATE LOCATION STEP 4-5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1-2-3
▬○▬	INTERCHANGE
▬)(▬	HIGHWAY GRADE SEPARATION - NO CONNECTION
▬△▬	RAILROAD GRADE SEPARATION
▬△▬	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
▬▬	OTHER BRIDGE
▬┆┆▬	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
— — —	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
▬◇▬	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
◇ 19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

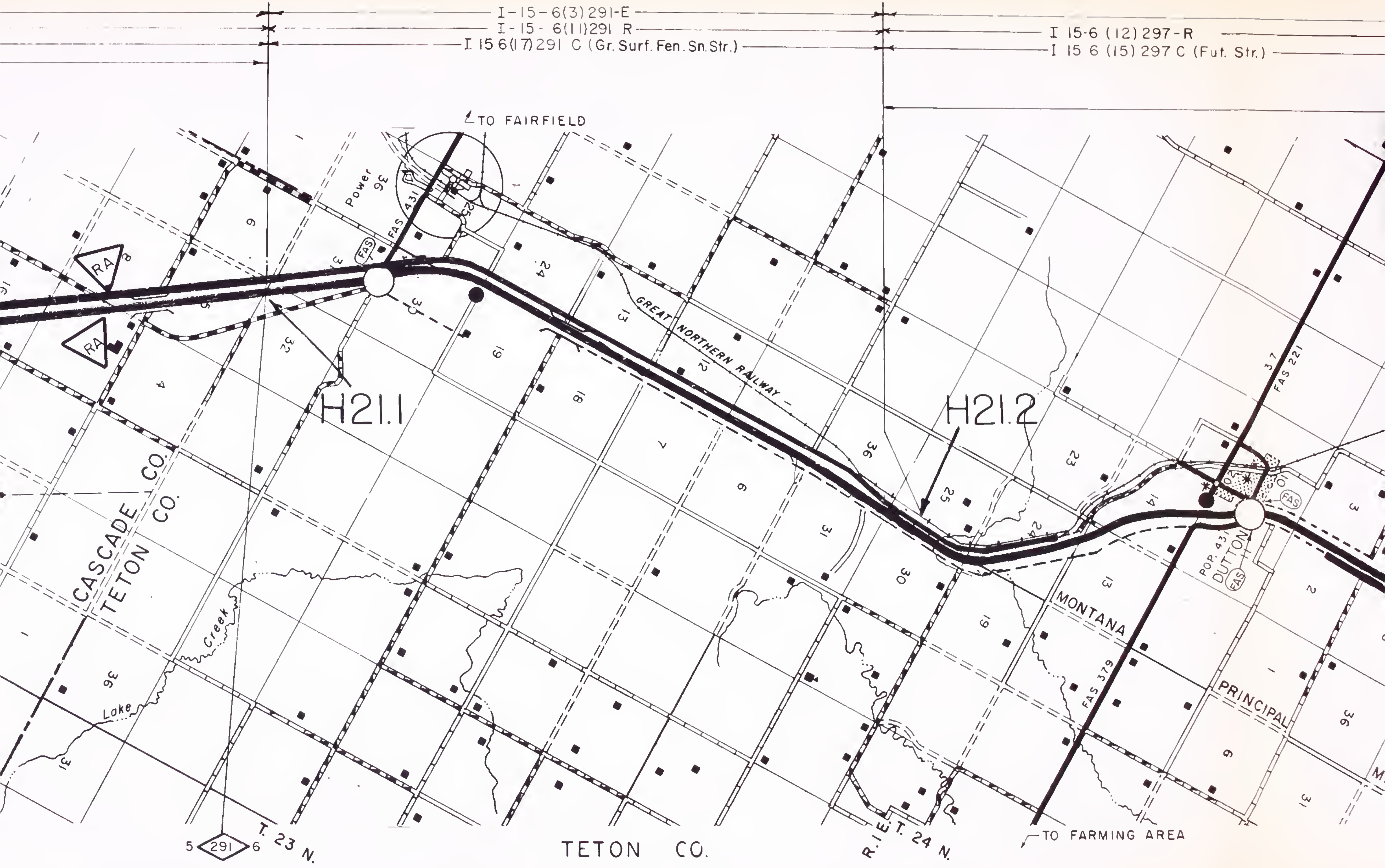
SCALE IN MILES

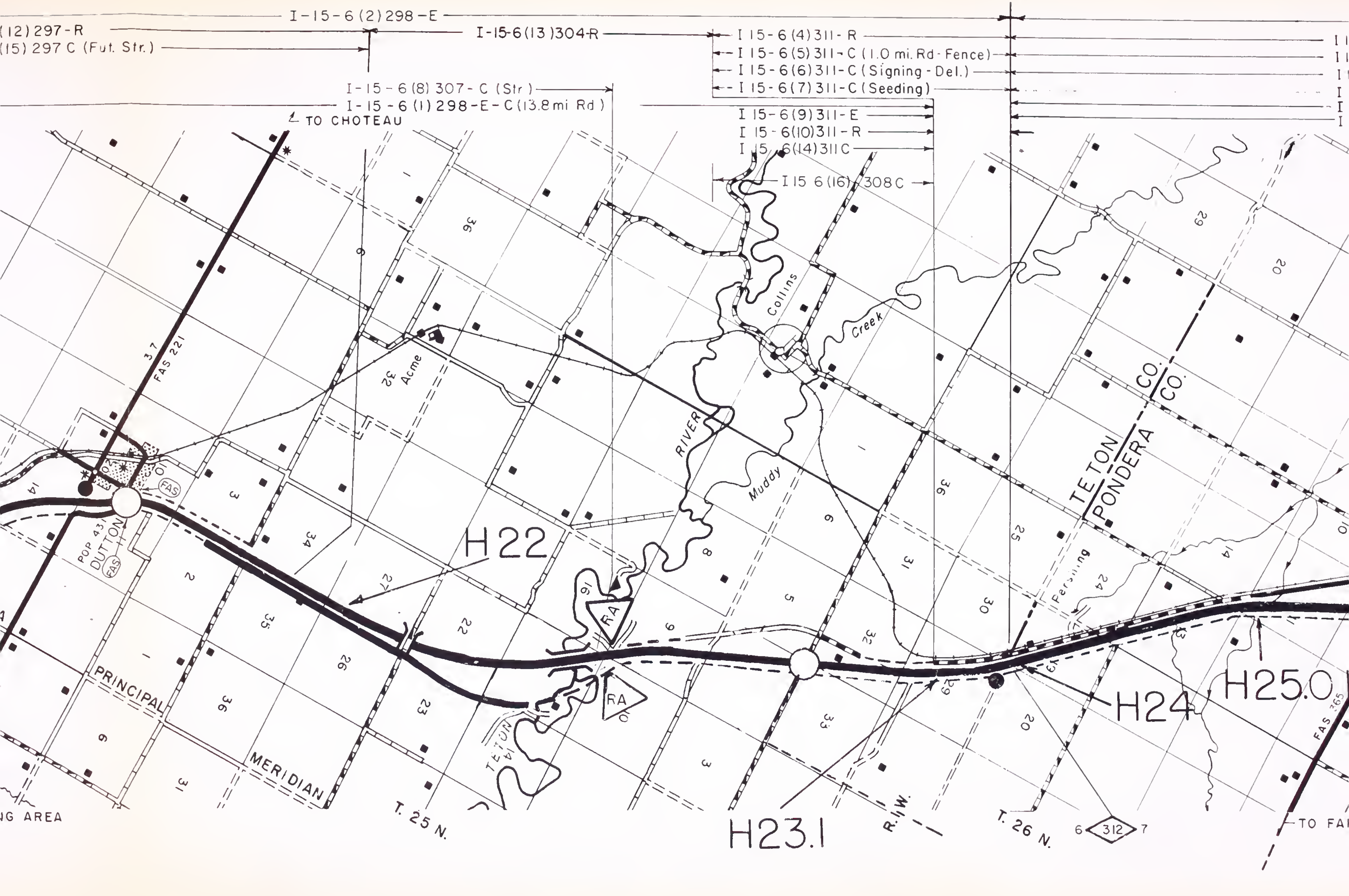
0 1 2 3 4

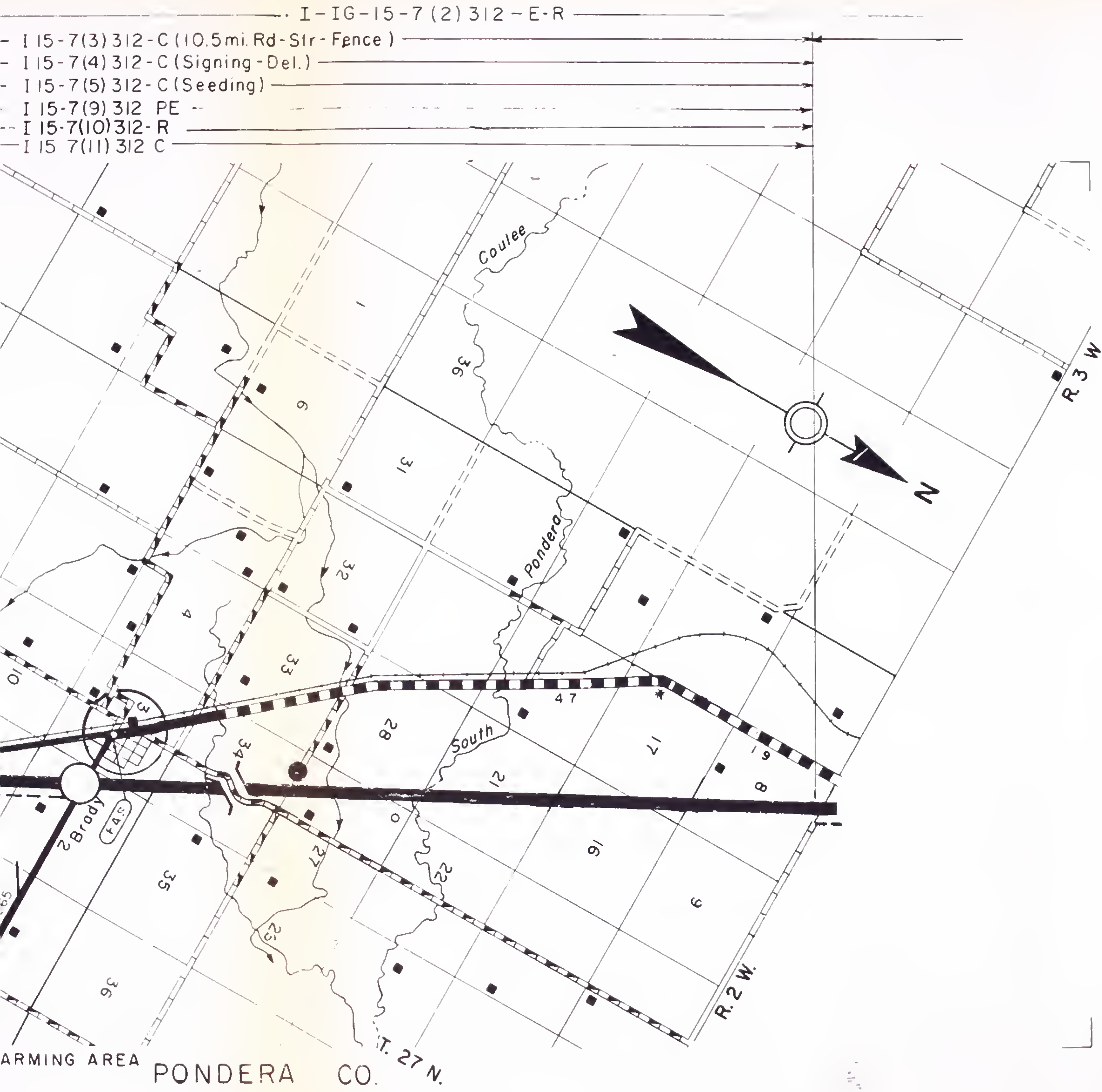
MONTANA

INTERSTATE ROUTE 15
Sheet 5 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 315
(COMPLETE ROUTE ON THIS SHEET)


I-15-5(7)275 E-R
I 15-5(9)275-C (8.3 mi. Rd-Strs)
I 15-5(12)275-C (Signing)
I 15-5(15)275-C (Seeding)
I 15 5 (46) 271 E (Seeding)
I 15 5 (55) 283 PE (Light Int.)
I 15 5 (53) 276 E·C
I 15 5 (60) 283 R (Safety)
I 15 5 (56) 234 PE
TO CHOTEAU
I-15-5(11) 283-E
I 15-5(44) 280 R
I 15 5 (57) 280 C (Gr. Surf. Fen. Sn. Str.)
I 15 5 (61) 234 C SAFETY
FAP 3
89
200
CMSTP&P RR
GN RY
Muddy
Creek
Big
VAUGHN
RIVER
SUN
GN RY CMSTP&P RR
JR GRADE
JR GRADE
WESTERN AIRLINES
H20 0.1
H18.1 H19
T. 21 N
CASCADE CO.
T. 22 N. R. 2 E.
36
14
24
3
11
34
21
27
16
30
29
19
18
12
35
26
28
20
33
36
23
15
9
34
21
31
22
35
26
25
31
30
32
2
9


I-15-6(3)291-E
I-15-6(11)291 R
I 15 6(17)291 C (Gr. Surf. Fen. Sn. Str.)
I 15-6 (12) 297-R
I 15 6 (15) 297 C (Fut. Str.)
TO FAIRFIELD
Power
FAS 431
FAS
RA
RA
H21.1
H21.2
GREAT NORTHERN RAILWAY
CASCADE CO.
TETON CO.
Creek
Lake
5
291
6
T. 23 N.
TETON CO.
R. 1 E.
T. 24 N.
TO FARMING AREA
MONTANA
PRINCIPAL
FAS 379
FAS 221
POP. 431
DUTTON
FAS


I-15-6(2)298-E
(12)297-R
(15)297 C (Fut. Str.)
I-15-6(13)304-R
I 15-6(4)311-R
I 15-6(5)311-C (1.0 mi. Rd-Fence)
I 15-6(6)311-C (Signing-Del.)
I 15-6(7)311-C (Seeding)
I-15-6(8)307-C (Str)
I-15-6(1)298-E-C (13.8 mi Rd)
I 15-6(9)311-E
I 15-6(10)311-R
I 15-6(14)311C
I 15 6(16) 308C
TO CHOTEAU
37
FAS 221
Acme
Collins
Creek
RIVER
Muddy
TETON
PONDERA
CO.
CO.
Pershing
POP 431
DUTTON
FAS
FAS
H22
H23.1
H24
H25.0
RA
RA
PRINCIPAL
MERIDIAN
T. 25 N.
T. 26 N.
R.W.
312
TETON
FAS 365
TO FA
NG AREA



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5

INTERSTATE LOCATION STEP 1-2-3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

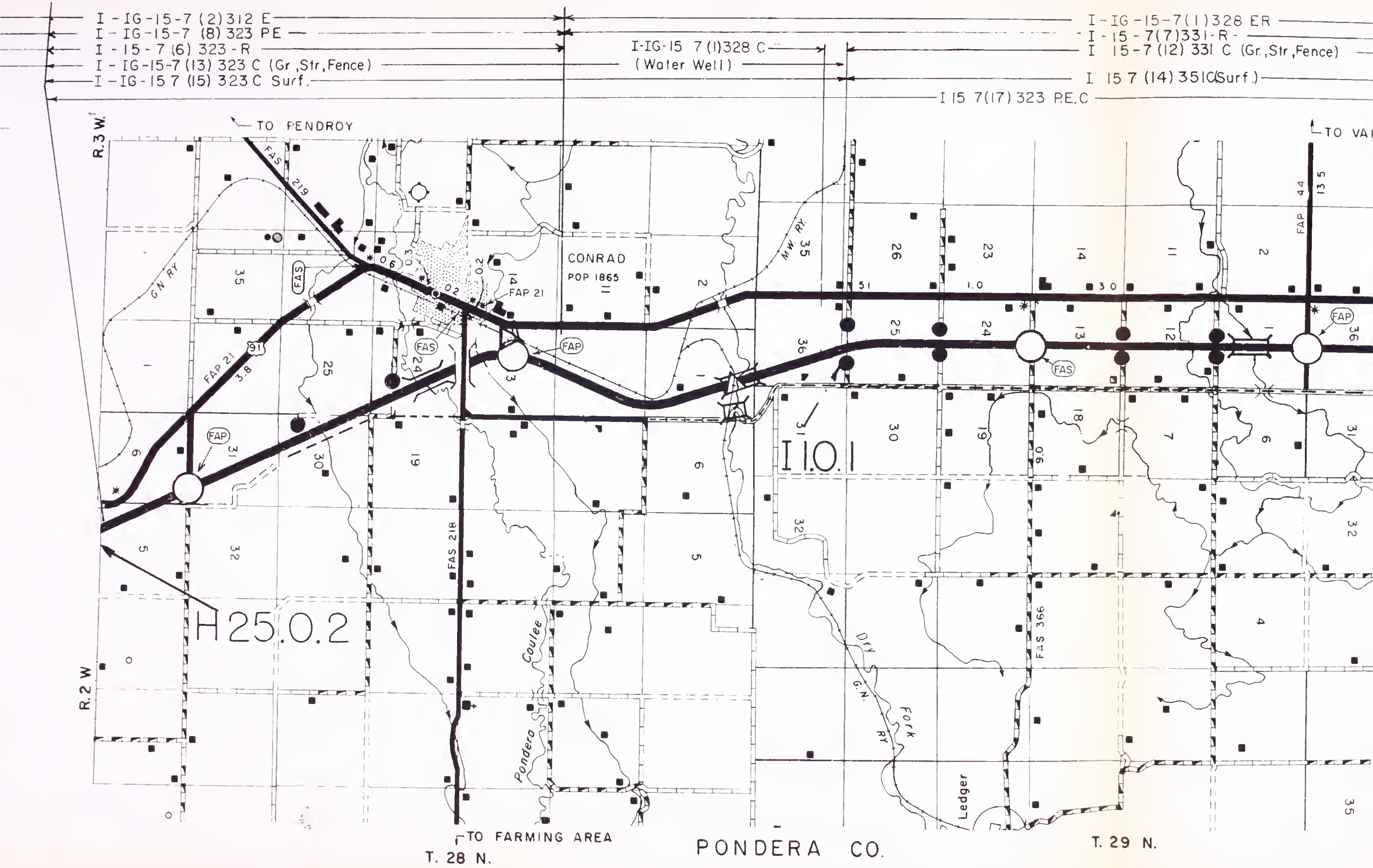
0 1 2 3 4

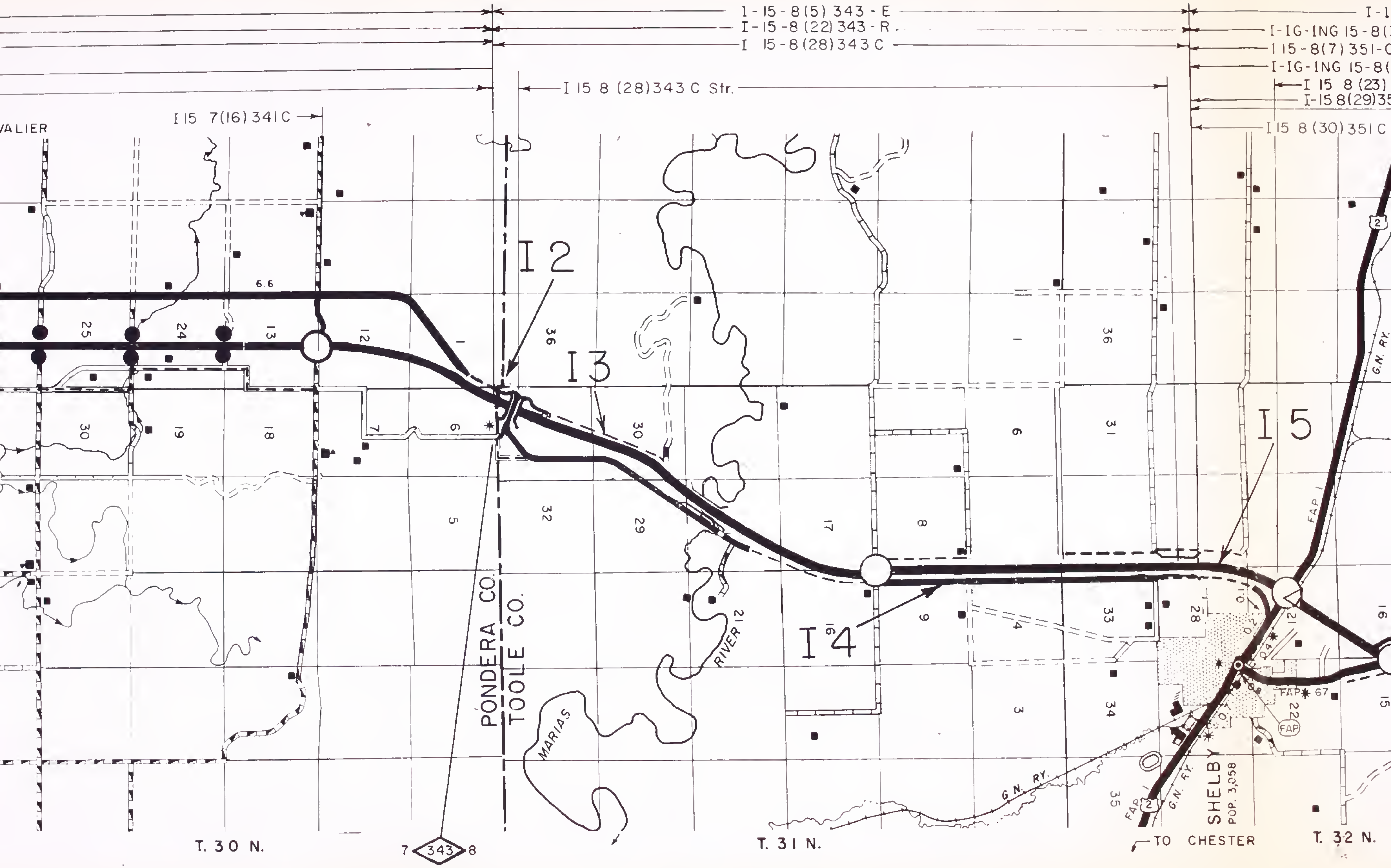
MONTANA

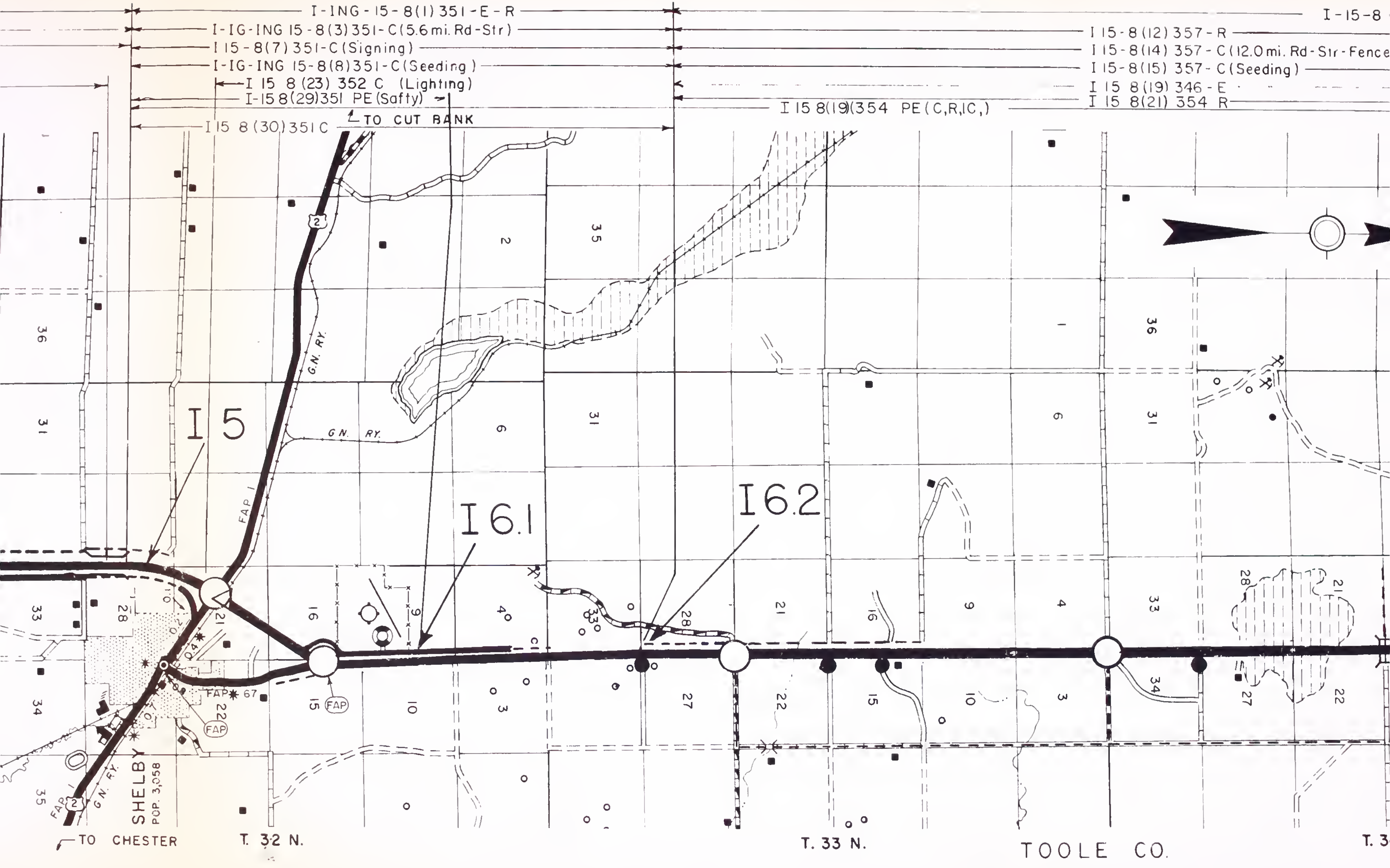
INTERSTATE ROUTE 15

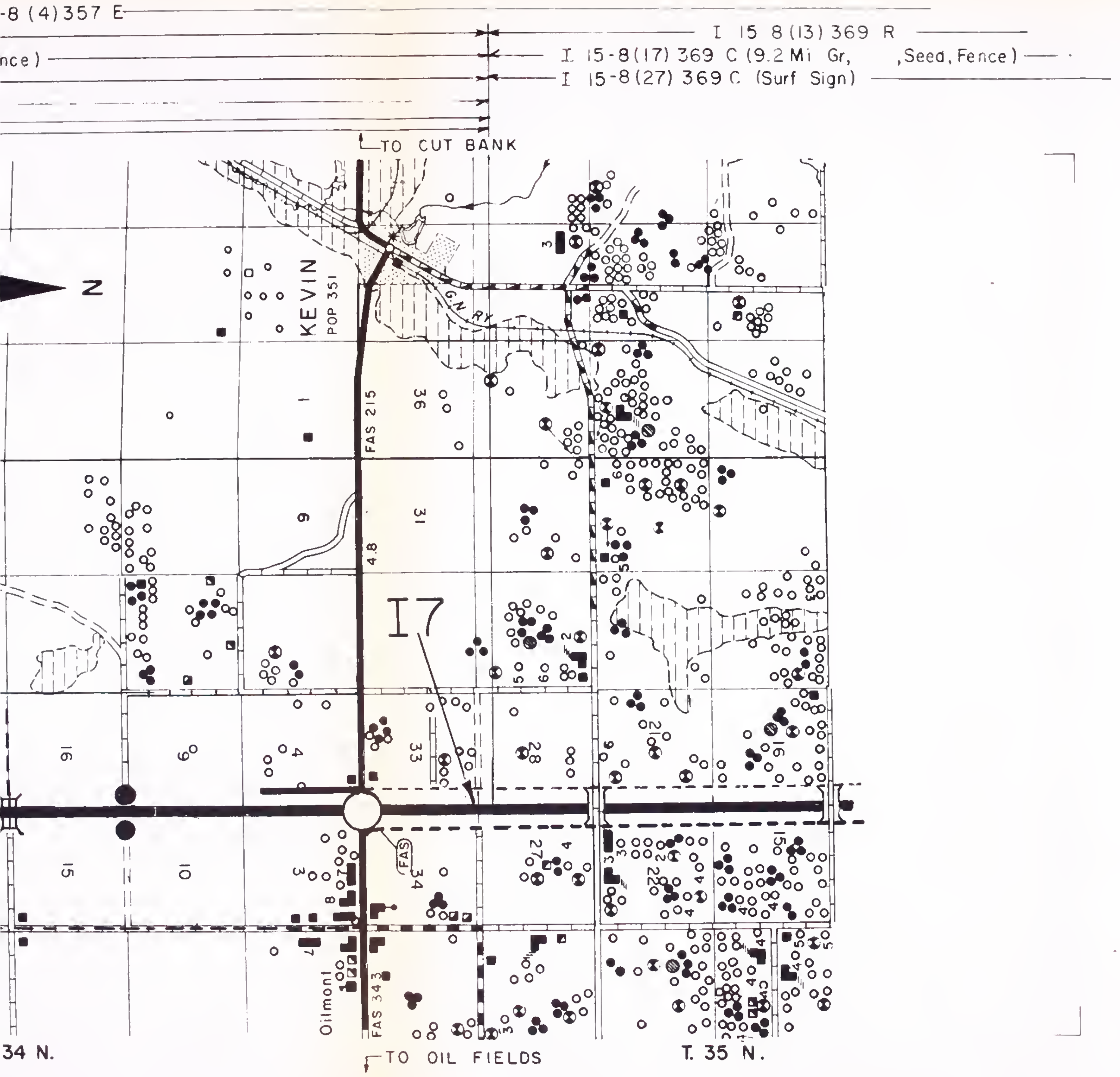
Sheet 6 **of** 8

Date DECEMBER 31, 1975


I - IG - 15 - 7 (2) 312 E
I - IG - 15 - 7 (8) 323 PE
I - 15 - 7 (6) 323 - R
I - IG - 15 - 7 (13) 323 C (Gr ,Str, Fence)
I - IG - 15 7 (15) 323 C Surf.
I-IG-15 7 (1) 328 C
(Water Well)
I - IG - 15 - 7 (1) 328 ER
I - 15 - 7 (7) 331 - R
I 15 - 7 (12) 331 C (Gr., Str, Fence)
I 15 7 (14) 351 C (Surf.)
I 15 7 (17) 323 P.E.C
TO PENDROY
TO VA
R. 3 W.
R. 2 W.
FAS 219
GN RY
M.W. RY
CONRAD
POP 1865
FAP 21
FAP 21
FAP 44
FAS
FAP
91
FAS 218
FAS 366
FAS 24
Coulee
Pondera
Dry Fork
G. N. RY
Ledger
H25.0.2
I.10.1
0.6
0.3
0.2
0.2
3.8
1.0
3.0
9.0
13.5
51
TO FARMING AREA
T. 28 N.
T. 29 N.
PONDERA CO.


I-15-8(5) 343-E
I-15-8(22) 343-R
I 15-8(28) 343 C
I 15 8 (28) 343 C Str.
I 15 7(16) 341 C
I-I
I-IG-ING 15-8(
I 15-8(7) 351-C
I-IG-ING 15-8(
I 15 8 (23)
I-15 8(29)35
I 15 8 (30) 351 C
VALIER
I 2
I 3
I 4
I 5
6.6
25
24
13
12
1
36
30
19
18
7
6
5
32
29
17
8
9
4
3
33
34
28
31
16
15
35
22
0.1
0.2
0.4
0.7
PONDERA CO.
TOOLE CO.
MARIAS
RIVER
G. N. RY.
FAP 1
FAP 67
FAP
2
SHELBY
POP. 3,058
TO CHESTER
T. 30 N.
T. 31 N.
T. 32 N.
7
343
8


I-ING-15-8(1)351-E-R
I-IG-ING 15-8(3)351-C(5.6 mi. Rd-Str)
I 15-8(7)351-C(Signing)
I-IG-ING 15-8(8)351-C(Seeding)
I 15 8(23) 352 C (Lighting)
I-15 8(29)351 PE(Safty)
I 15 8(30)351 C
TO CUT BANK
I-15-8
I 15-8(12)357-R
I 15-8(14) 357-C(12.0 mi. Rd-Str-Fence
I 15-8(15) 357-C(Seeding)
I 15 8(19) 346-E
I 15 8(21) 354 R
I 15 8(19)(354 PE(C,R,IC,)
I 5
I6.1
I6.2
G.N. RY.
G.N. RY.
FAP I
FAP
FAP 67
FAP
2
SHELBY
POP. 3,058
TO CHESTER
T. 32 N.
T. 33 N.
T. 3
TOOLE CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4 - 5

INTERSTATE LOCATION STEP 1 - 2 - 3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT - GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

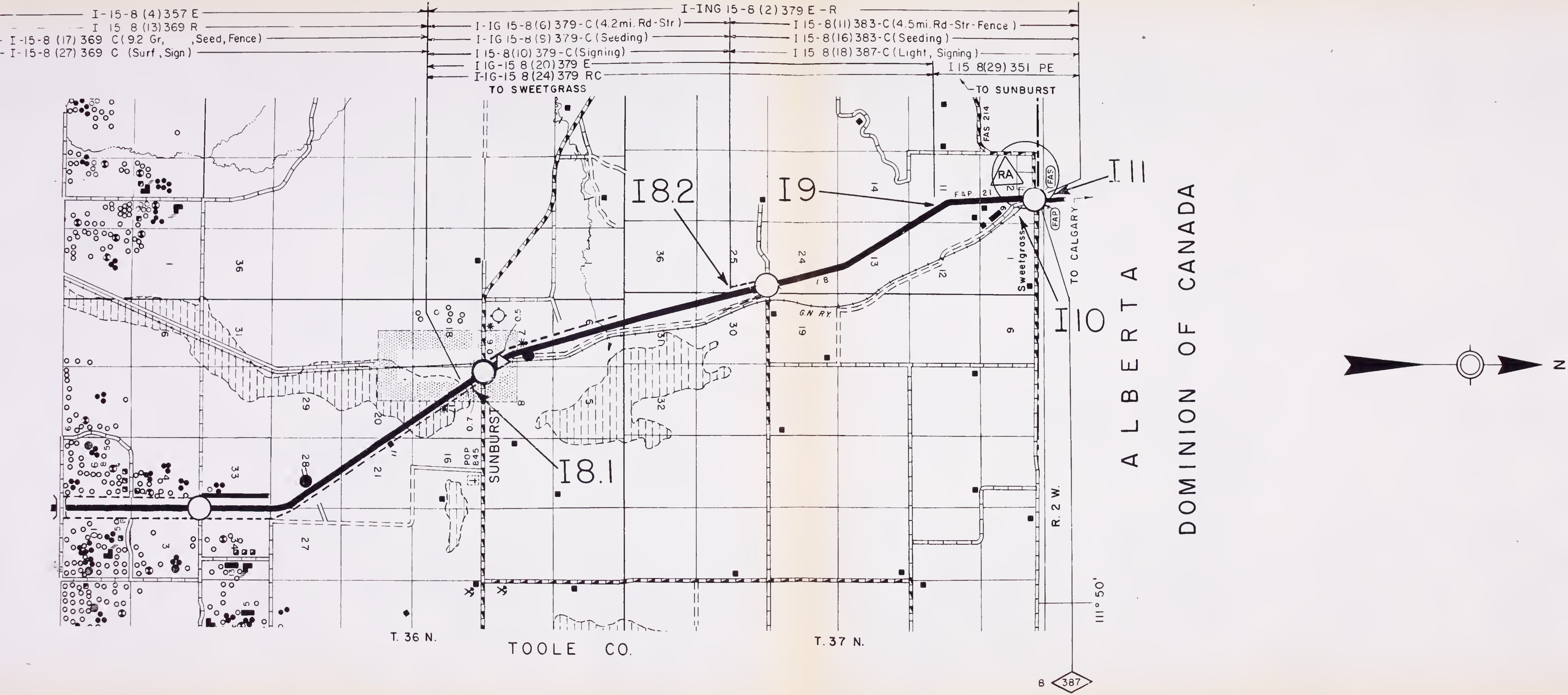
0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15

Sheet 7 of 8

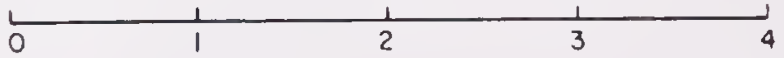
Date DECEMBER 31, 1975


I-15-8 (4) 357 E
I 15 8 (13) 369 R
I-15-8 (17) 369 C (9.2 Gr, ,Seed, Fence)
I-15-8 (27) 369 C (Surf, Sign)
I-ING 15-8 (2) 379 E-R
I-IG 15-8 (6) 379-C (4.2 mi. Rd-Str)
I-IG 15-8 (9) 379-C (Seeding)
I 15-8 (10) 379-C (Signing)
I IG-15 8 (20) 379 E
I-IG-15 8 (24) 379 RC
I 15-8 (11) 383-C (4.5 mi. Rd-Str-Fence)
I 15-8 (16) 383-C (Seeding)
I 15 8 (18) 387-C (Light, Signing)
I 15 8 (29) 351 PE
TO SWEETGRASS
TO SUNBURST
FAS 214
RA
FAS
FAP 21
FAP
TO CALGARY
Sweetgrass
I 11
I 10
I 9
I 8.2
I 8.1
SUNBURST
POP 845
GN RY
36
31
29
20
21
28
33
34
3
27
18
16
17
7
8
0.5
0.7
36
25
30
31
5
32
24
19
18
14
13
12
1
6
2
R. 2 W.
T. 36 N.
T. 37 N.
TOOLE CO.
111° 50'
8
387
ALBERTA
DOMINION OF CANADA
N

LEGEND FOR INTERSTATE ROUTES

	INTERSTATE LOCATION STEP 4 - 5
	INTERSTATE LOCATION STEP 1 - 2 - 3
	INTERCHANGE
	HIGHWAY GRADE SEPARATION - NO CONNECTION
	RAILROAD GRADE SEPARATION
	COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
	OTHER BRIDGE
	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
	FRONTAGE ROAD
	TERMINATED CROSS ROAD
	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
19	POST MILEAGE
1 2	ROUTE SECTIONS

SCALE IN MILES



MONTANA

INTERSTATE ROUTE 15

Sheet 8 **of** 8

Date DECEMBER 31, 1975

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 1 of 12 Sheets

ITEM	ESTIMATE SECTION													
	A1 A2.0.1	A2.0.1 A2.0.2	A2.0.2 A3.1	A3.1 A3.2	A3.2 A3.3	A3.3 A4	A4 A5.1	A5.1 A5.2	A5.2 A6	A6 A7	A7 A8.1	A8.1 A8.2.1	A8.2.1 A8.2.2	A8.2.2 A8.3
1. Section Length, miles (0,1)	4.2	3.0	3.7	5.4	5.4	0.2	5.2	4.6	0.9	1.1	0.2	0.9	3.4	4.2
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	E	E	E	E	E	E	E	E	E	N	N	N	E	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	50	50	50	50	60	70	50	60	70	70	70	70	70	70
8. Base year traffic (1975 ADT)	2708	2710	2552	2775	2881	2871	2954	3010	3010	2739	2739	2739	2904	3069
9. Traffic: a. Design year (19)	90	93	93	93	93	96	96	97	97	97	97	97	96	98
b. ADT Design year	3800	4000	4050	4050	4050	4550	4250	4550	4550	4750	4750	4750	4250	4500
c. DHV Design year	520	550	550	550	550	560	580	620	620	650	650	650	580	620
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	17	17	17	17	17	17	17	17	17	18	18	18	18	18
f. T Percent trucks design year (ADT)	21	21	21	21	21	21	21	21	21	24	24	24	24	24
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	2.7	1.4	0.7	4.8	1.4	0.2	3.8	4.6		1.1	0.2		2.4	
12. Mileage with frontage roads	1.5	1.6	3.0	0.6	4.0		1.4		0.9			0.9	1.0	4.2
13. Typical cross-section reference	41	41	41	51	31	40	40	30	30	30	60	30	50&30	50
14. Right-of-Way Width: Prevailing	420	450	300	400	340	400	300	300	300	300	300	300	400	300
15. Median Width: Prevailing	10	10	10	76	76	6	10	68	46	38	46	46	168	68

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 2 of 12 Sheets

ITEM	ESTIMATE SECTION													
	A8.3 A9.1	A9.1 A9.2	A9.2 A9.3	A9.3 A10	A10 A11	A11 A12.1	A12.1 A12.2	A12.2 A12.3	A12.3 A13.1	A13.1 A13.3	A13.3 A14	A14 A15.0.1	A15.0.1 A15.0.2	A15.0.2 A16
1. Section Length, miles (0,1)	1.4	2.3	1.2	1.8	3.9	5.7	2.1	2.0	1.7	1.5	4.3	3.7	1.1	1.7
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	E	N	N	N	E	N	N	E	E	N	N	E	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	70	70	70	70	70	70	70	70	60	70	70
8. Base year traffic (1975 ADT)	3069	2949	2705	2705	2705	2700	2700	2696	2696	2696	2886	2886	2886	2886
9. Traffic: a. Design year (19)	98	98	75	85	84	85	85	75	98	98	98	98	75	96
b. ADT Design year	4500	4500	3150	3850	3800	2700	2700	2700	4650	4650	4900	4900	2900	5100
c. DHV Design year	620	620	430	530	520	520	520	370	640	640	671	671	400	700
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	18	18	17	17	17	17	17	17	17	17	17	17	17	17
f. T Percent trucks design year (ADT)	24	24	22	22	22	22	22	22	22	22	22	22	22	22
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads								1.1	0.2					
12. Mileage with frontage roads	1.4	2.3	1.2	1.8	3.9	5.7	2.1	0.9	1.5	1.5	4.3	3.7	1.1	1.7
13. Typical cross-section reference	40	20	30	30	30	30	30	30	20	20	20	20	30	20
14. Right-of-Way Width: Prevailing	350	300	300	280	250	280	290	400	300	300	300	300	300	300
15. Median Width: Prevailing	68	28	60	36	36	36	46	46	150	38	100	46	36	32

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 3 of 12 Sheets

ITEM	ESTIMATE SECTION													
	A16 A17	A17 A18	A18 A19	A19 A22.1	A22.1 A22.2	A22.2 A23.0.1	A23.0.1 A23.0.2	A23.0.2 A24.1	A24.1 A24.2	A24.2 A24.3	A24.3 A25	A25 A25.1	A25.1 A25.2	A25.2 A26
1. Section Length, miles (0,1)	2.2	0.9	1.1	2.6	2.1	2.6	2.2	3.3	2.0	5.8	1.5	0.5	0.3	1.5
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	U*	R	U*
3. Urban Area identification (name and code)												363#		363#
4. Location: Existing, new, or toll (E, N or T)	N	E	E	E	N	E	E	E	N	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	50	70	70	70	70	60	70	70	50	50	50
8. Base year traffic (1975 ADT)	2886	2886	2886	3337	3793	3793	4282	4282	4282	6240	6240	6240	6240	9313
9. Traffic: a. Design year (19)	96	96	96	84	89	89	89	89	84	84	85	85	85	85
b. ADT Design year	5100	5100	5100	4400	4900	4900	5600	5600	5150	8500	8700	8700	8700	12300
c. DHV Design year	700	700	700	600	670	670	770	770	700	950	970	970	970	1380
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	60	60	60	60	60
e. T Percent trucks design year (DHV)	17	17	17	17	17	17	17	17	17	13	13	13	13	13
f. T Percent trucks design year (ADT)	22	22	22	22	22	22	22	22	22	17	17	17	17	17
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads				0.6						5.8	1.5	0.5	0.3	1.5
12. Mileage with frontage roads	2.2	0.9	1.1	2.0	2.1	2.6	2.2	3.3	2.0					
13. Typical cross-section reference	30&20	20	20	20	40	30	30	30	31	31	31	31	41	41
14. Right-of-Way Width: Prevailing	400	300	250	300	400	310	300	340	280	280	310	300	300	320
15. Median Width: Prevailing	78	76	68	36	46	56	56	76	46	46	76	8	8	8

# Missoula

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 4 of 12 Sheets

ITEM	ESTIMATE SECTION													
	A26 A27.1	A27.1 A27.2	A27.2 A28.2	A28.2 A29.1	A29.1 A30.0.1	A30.0.1 A30.0.2	A30.0.2 A31	A31 A32	A32 A33	A33 A34.0.1	A34.0.1 A34.0.2	A34.0.2 A34.0.3	A34.0.3 A35	A35 A36
1. Section Length, miles (0,1)	1.7	2.8	9.2	8.9	3.3	3.1	2.6	5.0	4.6	3.0	3.2	0.7	2.8	3.7
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	N	N	E	E	E	E	N	N	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	50	70	70	70	60	70	50	60	50	50	70	50	70	70
8. Base year traffic (1975 ADT)	9077	5105	4236	3860	3678	3678	3678	3665	3665	3665	3665	2943	3727	3727
9. Traffic: a. Design year (19)	84	84	75	89	89	89	88	88	88	88	84	84	84	75
b. ADT Design year	11600	5800	4250	4750	4750	4750	4700	4850	4850	4850	4600	3500	4600	3800
c. DHV Design year	1300	760	560	620	620	620	610	640	640	640	600	460	600	500
d. D Directional Distribution factors	60	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	13	14	14	14	14	14	14	14	14	14	14	14	14	14
f. T Percent trucks design year (ADT)	17	18	18	18	18	18	18	18	18	18	18	19	19	19
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	1.7			1.0			1.6					0.7		
12. Mileage with frontage roads		2.8	9.2	7.9	3.3	3.1	1.0	5.0	4.6	3.0	3.2		2.8	3.7
13. Typical cross-section reference	41	41	30	30	30	30	30	30	40	40	30	40	30	30
14. Right-of-Way Width: Prevailing	280	290	270	300	280	300	300	290	250	240	300	300	300	310
15. Median Width: Prevailing	8	46	46	76	36	76	36	46	10	46	46	8	46	46

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 5 of 12 Sheets

ITEM	ESTIMATE SECTION													
	A36 A37	A37 A38	A38 B1	B1 B2.1	B2.1 B2.1.1	B2.1.1 B2.2	B2.2 B3	B3 B5.1	B5.1 B6	B6 B7	B7 B8	B8 B9	B9 B9.1	B9.1 B10
1. Section Length, miles (0.1)	5.9	6.0	2.0	4.9	0.5	7.1	1.0	6.8	6.6	4.2	3.5	1.0	7.0	1.1
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	E	N	E	N	N	N	N	N	N	N	N	E	E
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	50	70	70	70	70	70	70	70	70	70	70	70
8. Base year traffic (1975 ADT)	3840	4241	3316	3586	3715	2930	3891	3891	3350	3350	5370	5370	5643	5643
9. Traffic: a. Design year (19)	75	91	96	96	93	93	75	96	96	96	75	75	85	88
b. ADT Design year	3850	5950	5700	5700	5900	5650	3900	6100	5100	5100	5350	5350	8900	9300
c. DHV Design year	500	780	750	750	770	740	510	800	670	670	640	640	1070	1120
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	12	12	10	10	10	10	10	10	10	10	12	12	12	12
f. T Percent trucks design year (ADT)	17	17	15	13	15	15	15	15	15	15	22	22	13	13
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads		2.7	0.2	3.7		0.5					2.8	1.0	2.6	1.1
12. Mileage with frontage roads	5.9	3.3	1.8	1.2	0.5	6.6	1.0	6.8	6.6	4.2	0.7		4.4	
13. Typical cross-section reference	30	30	30	30	20	20	30	30	30	30	30	30	30	30
14. Right-of-Way Width: Prevailing	310	370	400	400	250	280	320	300	300	240	320	230	300	220
15. Median Width: Prevailing	46	68	68	68	76	58	56	56	56	76	76	46	100	76

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 6 of 12 Sheets

ITEM	ESTIMATE SECTION													
	B10 B12.3.1	B12.3.1 B12.3.2	B12.3.2 B13.0.1	B13.0.1 B13.0.2	B13.0.2 B14.1	B14.1 B14.2	B14.2 B15	B15 B16	B16 B17.1	B17.1 B18	B18 C1	C1 C2	C2 C3.1.1	C3.1.1 C3.1.2
1. Section Length, miles (0.1)		3.1	2.6	2.3	4.7	2.4	7.1	2.5	4.9	10.4	4.6	2.4	3.1	1.2
2. Class: Rural or Urban (R or U)		R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)	COINCIDENTAL MILEAGE SEE ROUTE 15.													
4. Location: Existing, new, or toll (E, N or T)		N	N	N	N	N	N	N	E	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3		1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L		N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)		60	50	50	50	60	60	70	70	50	60	60	70	70
8. Base year traffic (1975 ADT)		3970	3970	3149	3149	2915	3030	3030	2805	2805	2805	2805	3617	3617
9. Traffic: a. Design year (19)		75	84	84	84	84	84	84	87	88	88	88	87	87
b. ADT Design year		3950	4550	4150	4150	4050	3900	3900	3800	3850	3850	3850	5200	5200
c. DHV Design year		520	600	540	540	530	510	510	500	500	500	500	680	680
d. D Directional Distribution factors		55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)		16	16	16	16	16	16	16	16	16	16	16	15	15
f. T Percent trucks design year (ADT)		21	21	21	21	21	23	23	23	23	23	23	20	20
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)		4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads		1.4	2.6	0.8	4.7	0.5	4.6	2.5			4.1	2.4	2.1	1.2
12. Mileage with frontage roads		1.7		1.5		1.9	2.5		4.9	10.4	0.5		1.0	
13. Typical cross-section reference		31	40	40	40	40	30	30	30	30	30	30	31	31
14. Right-of-Way Width: Prevailing		360	340	400	350	300	360	360	340	300	320	320	320	300
15. Median Width: Prevailing		76	8	8	8	8	76	76	47	76	76	76	76	76

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 7 of 12 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	C3.1.2 C4.2	C4.2 C5.1	C5.1 C5.2	C5.2 C6	C6 C6.1	C6.1 C7.1	C7.1 C7.2	C7.2 C8.1	C8.1 C8.2	C8.2 C9	C9 C10	C10 C11	C11 C11.1	C11.1 C12.1
Finance Code	20	20	20	20	20	20	20	22	20	22	22	22	20	20
Section length, miles (0.1)	10.7	9.5	8.4	0.8	0.9	0.8	3.0	1.1	4.2	3.1	5.1	3.4	2.3	0.9
Class: Rural or Urban (R or U)	R	R	R	R	U*	U*	R	R	R	R	R	R	R	U*
Urban Area identification (name and code)					358#	358#								362#
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	E	E	E	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	4	2	4	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(3)f	1a(3)f	1a(3)f	1a(3)f	1a(1)f	1a(1)f	4a(1)	3a(2)	4a(1)	1a(1)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	2			2	1	1		1						
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed												1		
Cost												58		
b. No. in service or authorized	1	2	1	1			1				1	1		
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	3	1	1			1		1	1	1	1		1	1
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	3	3												
Cost														

# Bozeman 358

# Livingston 362

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES
BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 8 of 12 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	C12.1 C13	C13 C14	C14 C15.1	C15.1 C15.2	C15.2 C15.3	C15.3 D1	D1 D2	D2 D3.1	D3.1 D3.2	D3.2 D4.1	D4.1 D4.2	D4.2 D5.1	D5.1 D5.2	D5.2 D5.3
Finance Code	20	20	20	22	20	22	22	22	22	20	20	20	20	20
Section length, miles (0.1)	0.9	3.5	3.4	9.1	3.3	0.6	13.1	4.0	6.0	3.2	9.8	1.0	0.3	1.8
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	E	E	E	E	E	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	2	0	4	4	4	4	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	2a(2)f	1a(1)f	2b(2)n	2b(2)n	4a(1)	4a(1)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
Item No. From Table C WORK CLASSIFICATION	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized														
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed				2			1	3	3					
Cost				247			250	766	281					
b. No. in service or authorized		2									2	1		
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed				2			2	1	1					
Cost				991			869	651	697					
b. No. in service or authorized			2		1					1	1			1
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed				3			1	1	3					
Cost				217			243	1132	727					
b. No. in service or authorized	1									2	1			
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES
BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 9 of 12 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	D5.3 D6	D6 D7.1	D7.1 D7.2	D7.2 D8	D8 D8.1	D8.1 D9	D9 D9.1	D9.1 D10.1	D10.1 D10.2	D10.2 D11	D11 D12	D12 D13.1	D13.1 D13.2	D13.2 D13.3
Finance Code	22	22	20	20	20	20	20	20	20	20	20	20	22	22
Section length, miles (0.1)	3.0	3.0	1.5	8.2	1.3	4.2	3.1	6.1	3.1	3.1	4.9	3.9	1.4	5.2
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	N	E	N	N	N	N	N	N	N	N	N	N	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f

Item No. From Table C — WORK CLASSIFICATION	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized		1									1			
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized		1	1	1		1		4	1	1	2	1		2
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized		1	1		1					1		2		
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized		1	1	1			1	1	1				1	1
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES
BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 10 of 12 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	D13.3 D14.0.1	D14.0.1 D14.0.2	D14.0.2 D14.0.3	D14.0.3 D15.1	D15.1 D15.2	D15.2 D15.3	D15.3 D16-M1	M1 M2	M2 M3	M3 M4	M4 M5	M5 M6	M6 M7	M7 M8.0.1
Finance Code	22	20	20	20	20	20	20	22	20	20	20	20	20	20
Section length, miles (0.1)	0.9	1.2	3.0	2.4	1.2	2.0	1.0	6.6	5.5	2.5	2.3	4.3	8.6	6.2
Class: Rural or Urban (R or U)	U*	U*	U*	U*	U*	U*	R	R	R	R	R	R	R	R
Urban Area identification (name and code)	356#	356#	356#	356#	356#	356#								
Location: Existing, new or toll (E, N or T)	E	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized				1									1	
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized			2			1		1	1			1		1
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized		1		1	1		1	1		1			2	
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	1				1			1					1	
Cost														

# Billings
* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 90

Sheet 11 of 12 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	M8.0.1 M9	M9 M10	M10 M11	M11 M12	M12 M13	M13 M14	M14 M15	M15 M15.1	M15.1 M16	M16 M17	M17 M18	M18 M19	M19 M20	M20 M21
Finance Code	20	20	20	20	20	20	22	22	22	22	22	22	22	22
Section length, miles (0.1)	8.0	2.4	0.7	5.1	0.9	1.7	0.8	4.6	2.0	10.4	1.4	12.7	5.6	4.6
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	E	E	E	E	E	E	E	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	4	4	4	4	4	4
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)p	4a(3)	4a(3)	4a(3)	4a(3)	4a(3)	4a(3)
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized	1													
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed									1	2		4	1	
Cost									281	336		526	210	
b. No. in service or authorized	1			1										
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed											1		1	1
Cost											692		505	488
b. No. in service or authorized	2		1		1	1		1						
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed									2			1		
Cost									363			233		
b. No. in service or authorized	1				1		1							
Cost														

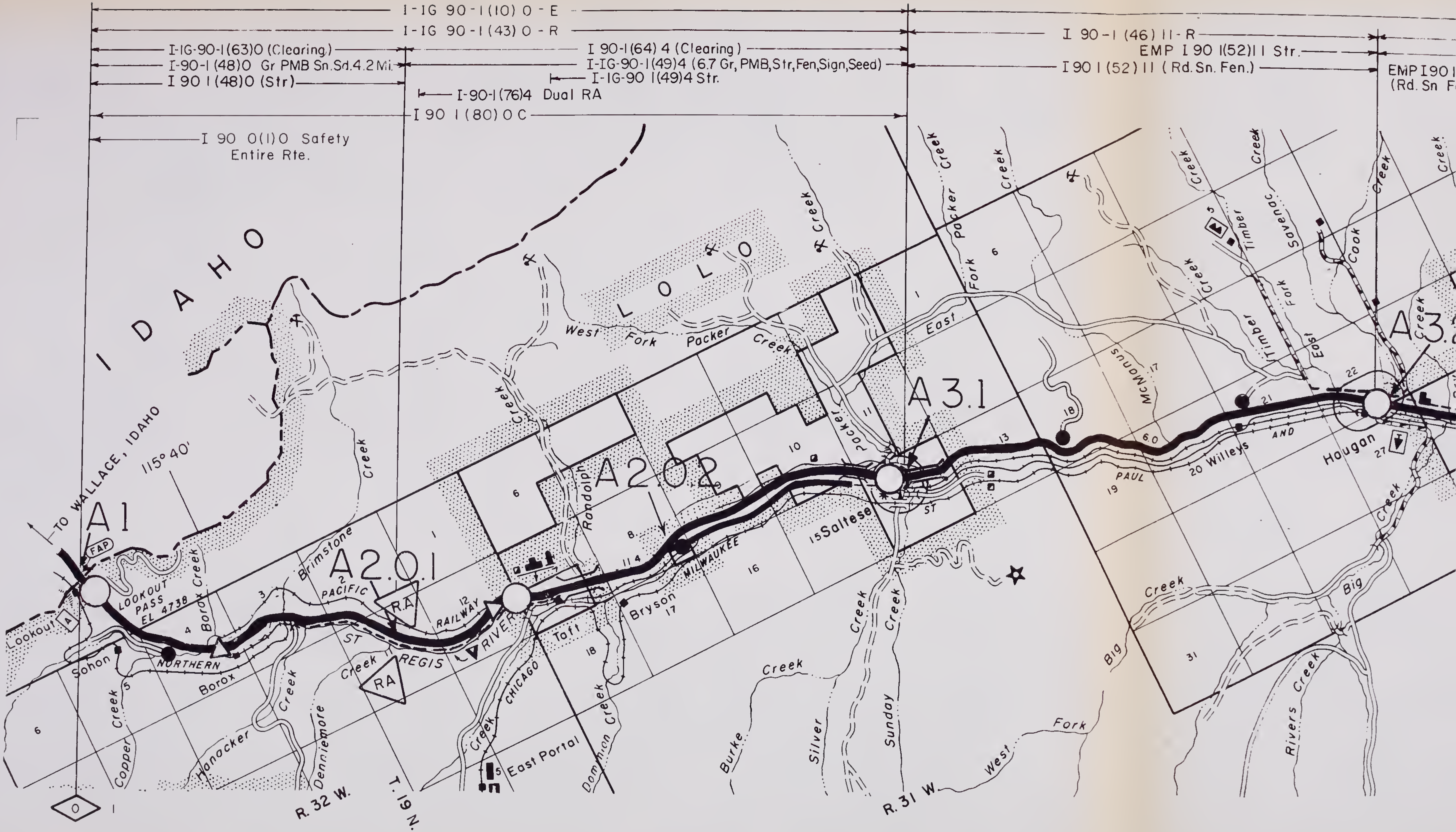
TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES
BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

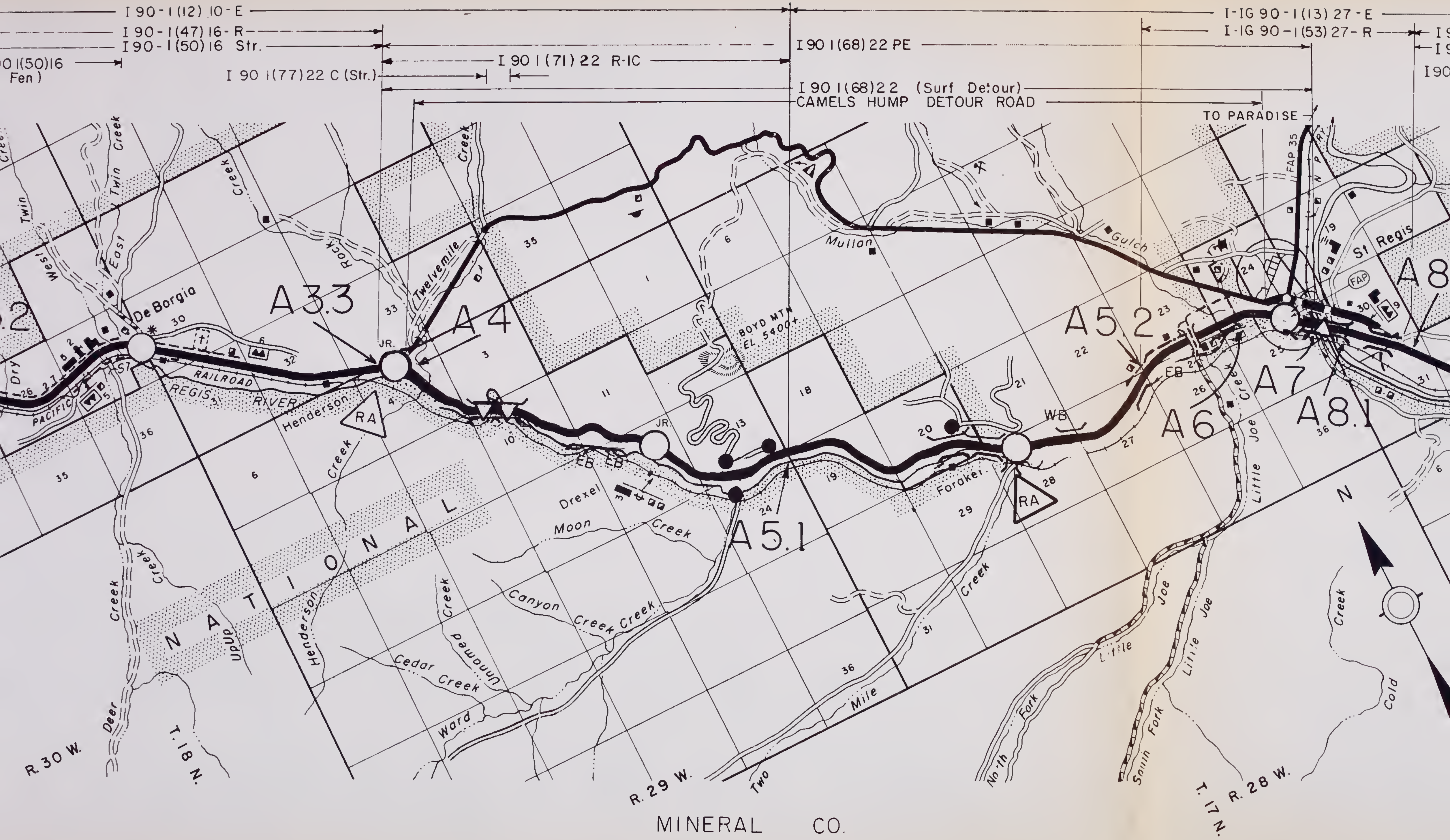
INTERSTATE ROUTE NO. 90

Sheet 12 of 12 Sheets

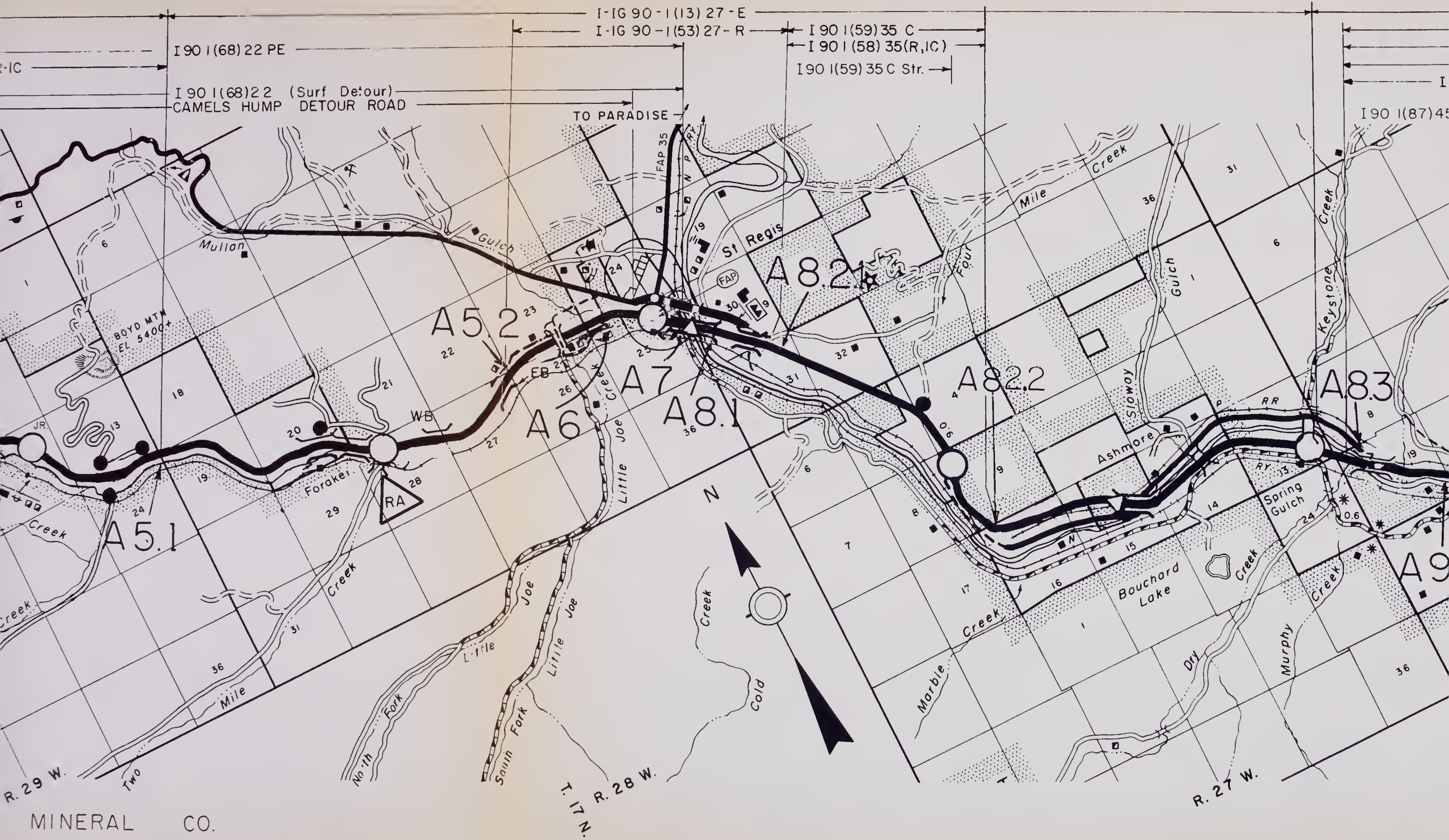
ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
												Rural	Urban	Total for Rte.
Finance Code														
Section length, miles (0.1)												528.4	15.3	543.7
Class: Rural or Urban (R or U)														
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)														
Mileage increment: Code 1, 2 or 3														
Route Significance: Code N or L														
No. Lanes to be constructed this estimate														
Ultimate No. Through Traffic Lanes														
Status of improvement, Dec. 31, 1975 (PR-511)														
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed												7	0	7
Cost												6520	0	6520
b. No. in service or authorized												23	3	26
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed												24	0	24
Cost												3963	0	3963
b. No. in service or authorized												63	3	66
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed												25	0	25
Cost												9439	0	9439
b. No. in service or authorized												75	7	82
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed												30	0	30
Cost												29150	0	29150
b. No. in service or authorized												51	3	54
Cost														

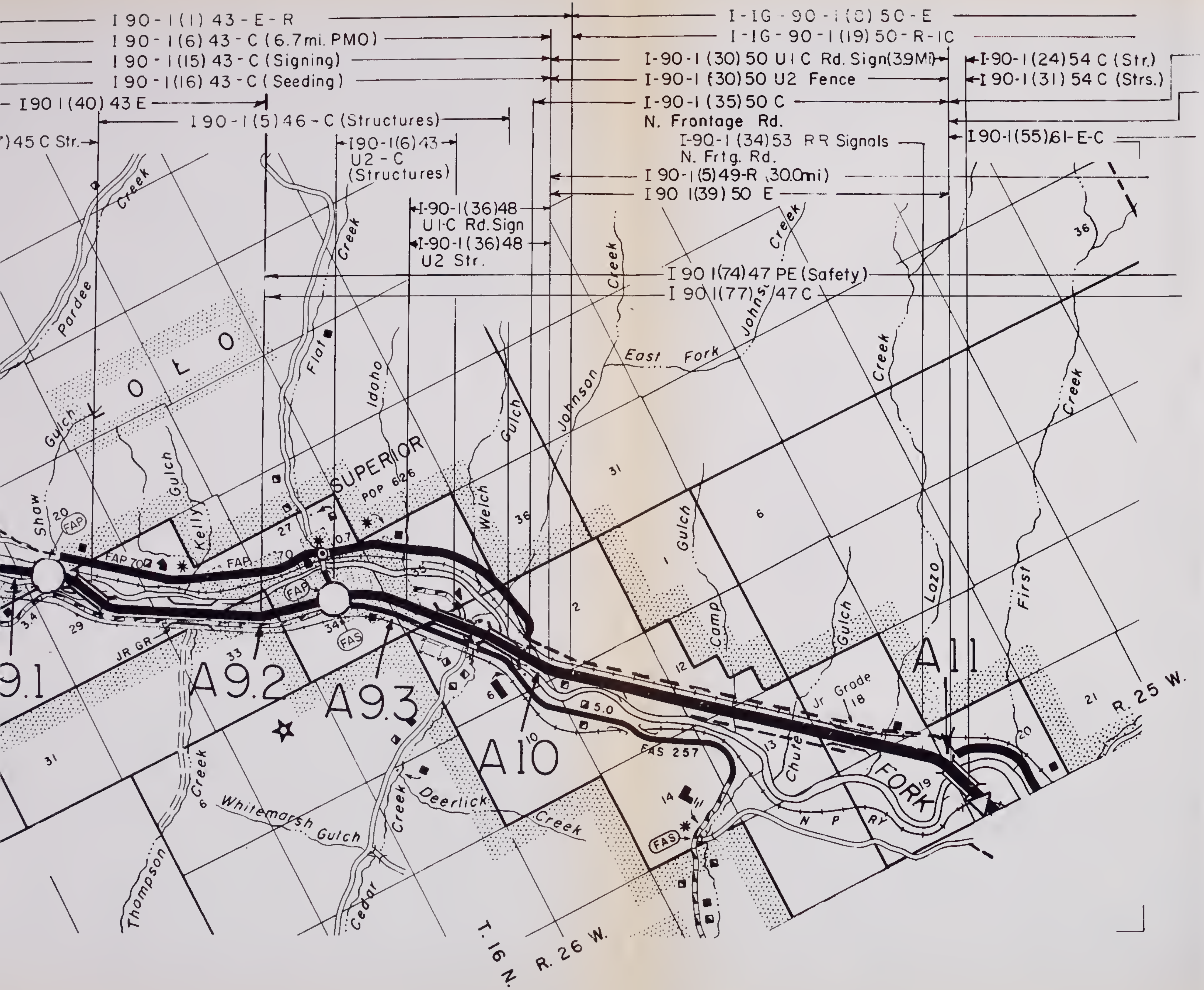


I-IG 90-1(10) 0-E
I-IG 90-1(43) 0-R
I-IG-90-1(63)0 (Clearing)
I 90-1(64) 4 (Clearing)
I-90-1(48)0 Gr PMB Sn.Sd.4.2 Mi.
I-IG-90-1(49)4 (6.7 Gr, PMB, Str, Fen, Sign, Seed)
I 90 1(48)0 (Str)
I-IG-90 1(49)4 Str.
I-90-1(76)4 Dual RA
I 90 1(80) 0 C
I 90 0(1)0 Safety
Entire Rte.
I 90-1 (46) 11-R
EMP I 90 1(52)11 Str.
I 90 1 (52) 11 (Rd. Sn. Fen.)
EMP I90 1
(Rd. Sn F
IDAHO
LOLO
TO WALLACE, IDAHO
115° 40'
A1
A2.01
A2.02
A3.1
A3.
FAP
LOOKOUT PASS EL 4738
Lookout
Sohon
Borox
Borox Creek
Copper Creek
Hanacker Creek
Denniemore
Brimstone
NORTHERN PACIFIC RAILWAY
ST REGIS RIVER
CHICAGO MILWAUKEE ST PAUL AND
RA
Creek
East Portal
Taft
Dominion Creek
Randolph
Bryson
Saltese
Silver
Burke
Sunday Creek
Creek
West Fork Packer Creek
Packer
East Fork Packer Creek
McManus
Willeys
Hougan
Timber
Savenac
East Fork
Cook Creek
Big Creek
Rivers Creek
West Fork
Creek
R. 32 W.
T. 19 N.
R. 31 W.
0
1
2
3
4
5
6
8
10
11
12
13
15
16
17
18
19
20
21
22
27
31
114
6.0



I 90-1(12) 10-E
I 90-1(47) 16-R
I 90-1(50) 16 Str.
0 1(50)16
Fen)
I 90 1(77) 22 C (Str.)
I 90 1(71) 22 R-IC
I 90 1(68) 22 PE
I 90 1(68) 22 (Surf Detour)
CAMELS HUMP DETOUR ROAD
I-IG 90-1(13) 27-E
I-IG 90-1(53) 27-R
TO PARADISE
A3.3
A4
A5.1
A5.2
A6
A7
A8.1
A8
De Borgia
St Regis
JR.
RA
RAILROAD
PACIFIC
REGIS
RIVER
N A T I O N A L
BOYD MTN EL 5400+
Mullan
Gulch
Twelvemile
Henderson
Creek
Rock
Twin Creek
East
West
Dry
Deer
Drexel
Moon
Canyon
Cedar Creek
Unnamed
Ward
Two
Mile
Foraker
Little Joe
South Fork
North Fork
Cold
FAP 35
FAP
N P RY
EB
WB
N
R. 30 W.
T. 18 N.
R. 29 W.
R. 28 W.
T. 17 N.
MINERAL CO.


I-IG 90-1(13) 27-E
I-IG 90-1(53) 27-R
I 90 1(59) 35 C
I 90 1(58) 35(R,IC)
I 90 1(59) 35 C Str.
I 90 1(68) 22 PE
R-IC
I 90 1(68) 22 (Surf Detour)
CAMELS HUMP DETOUR ROAD
TO PARADISE
I 90 1(87) 45
FAP 35
N P RY
St Regis
FAP
A8.2.1
A5.2
A7
A6
A8.1
A8.2.2
A8.3
A5.1
A9
RA
EB
WB
JR.
Mullon
Gulch
BOYD MTN EL 5400+
Forakei
Creek
Little Joe Creek
Four Mile Creek
Keystone Creek
Sloway Gulch
Ashmore
RR
RY
Spring Gulch
Bouchard Lake
Dry Creek
Murphy Creek
Marble Creek
Cold Creek
N
Two Mile
North Fork Little Joe
South Fork Little Joe
0.6
R. 29 W.
T. 17 N.
R. 28 W.
R. 27 W.
MINERAL CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

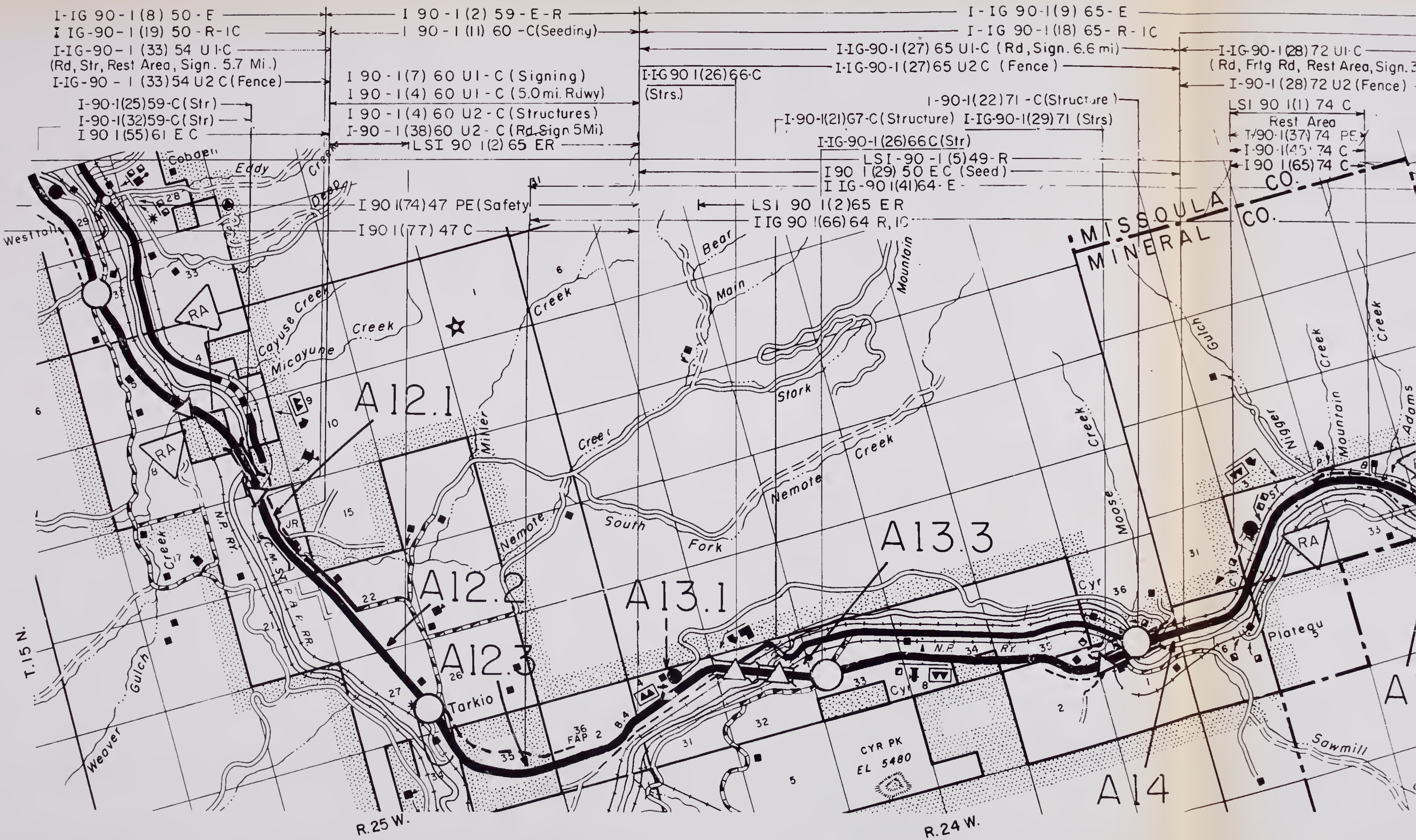
SCALE IN MILES
0 1 2 3 4

MONTANA

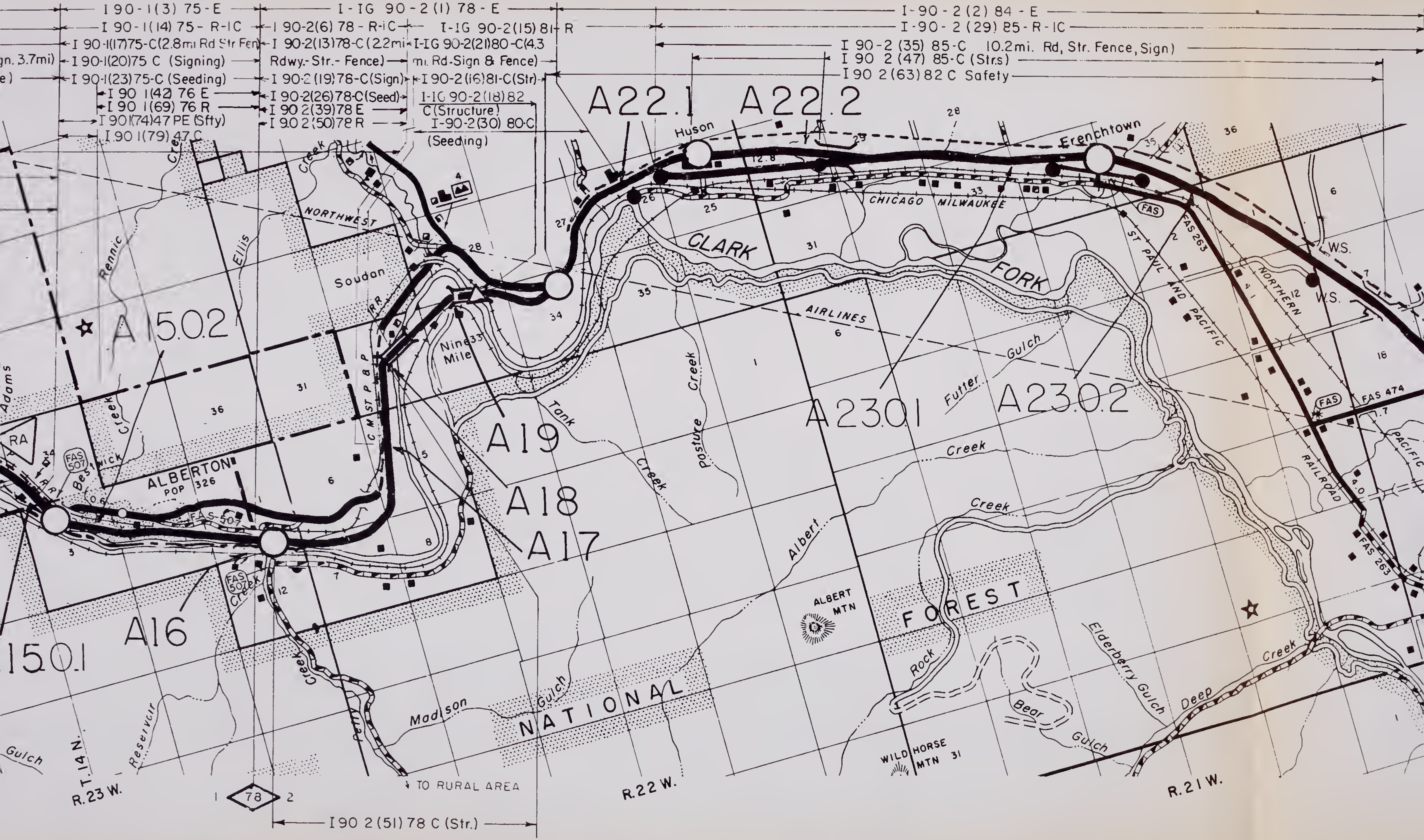
INTERSTATE ROUTE 90

Sheet 1 **of** 11

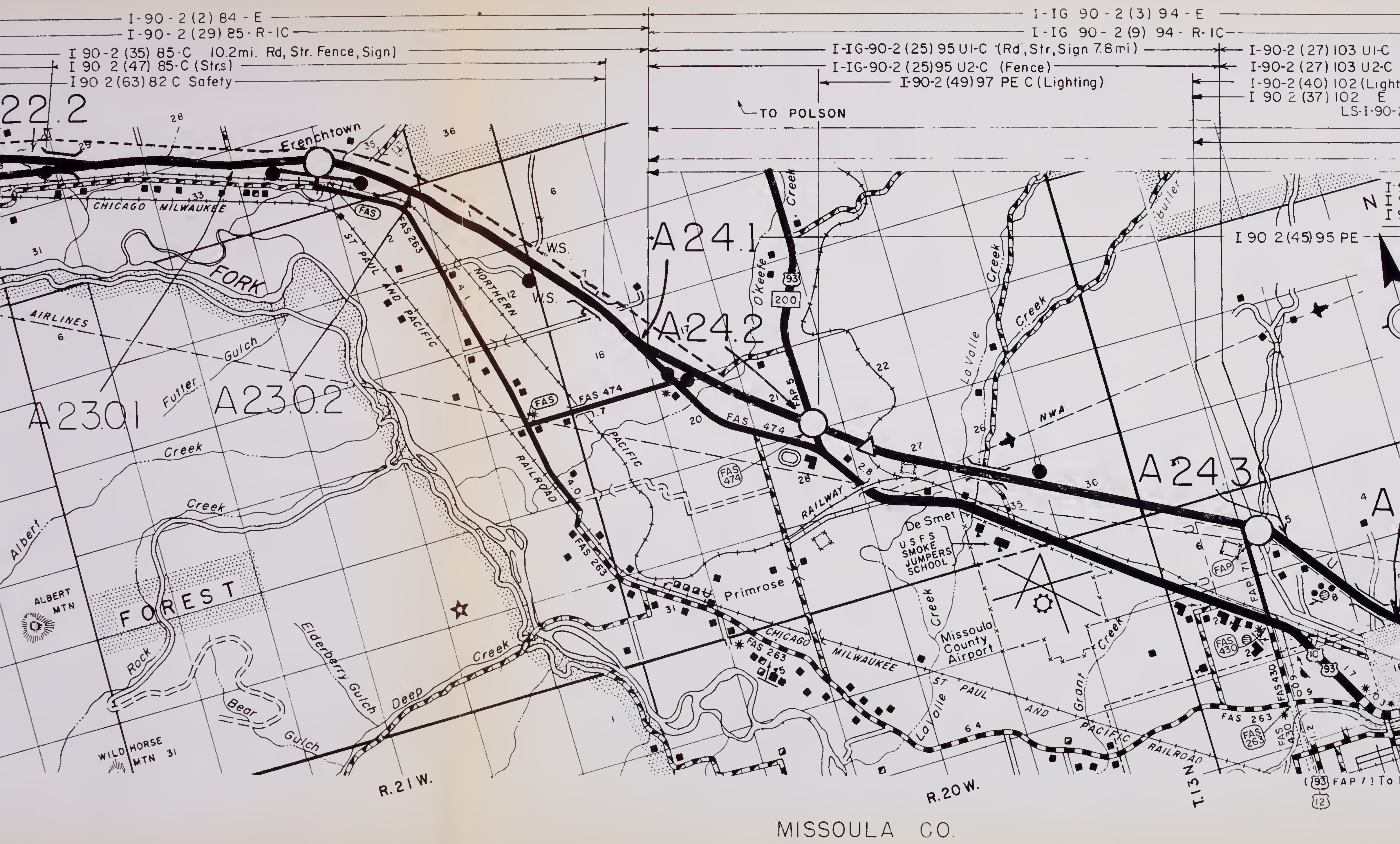
Date December 31, 1975

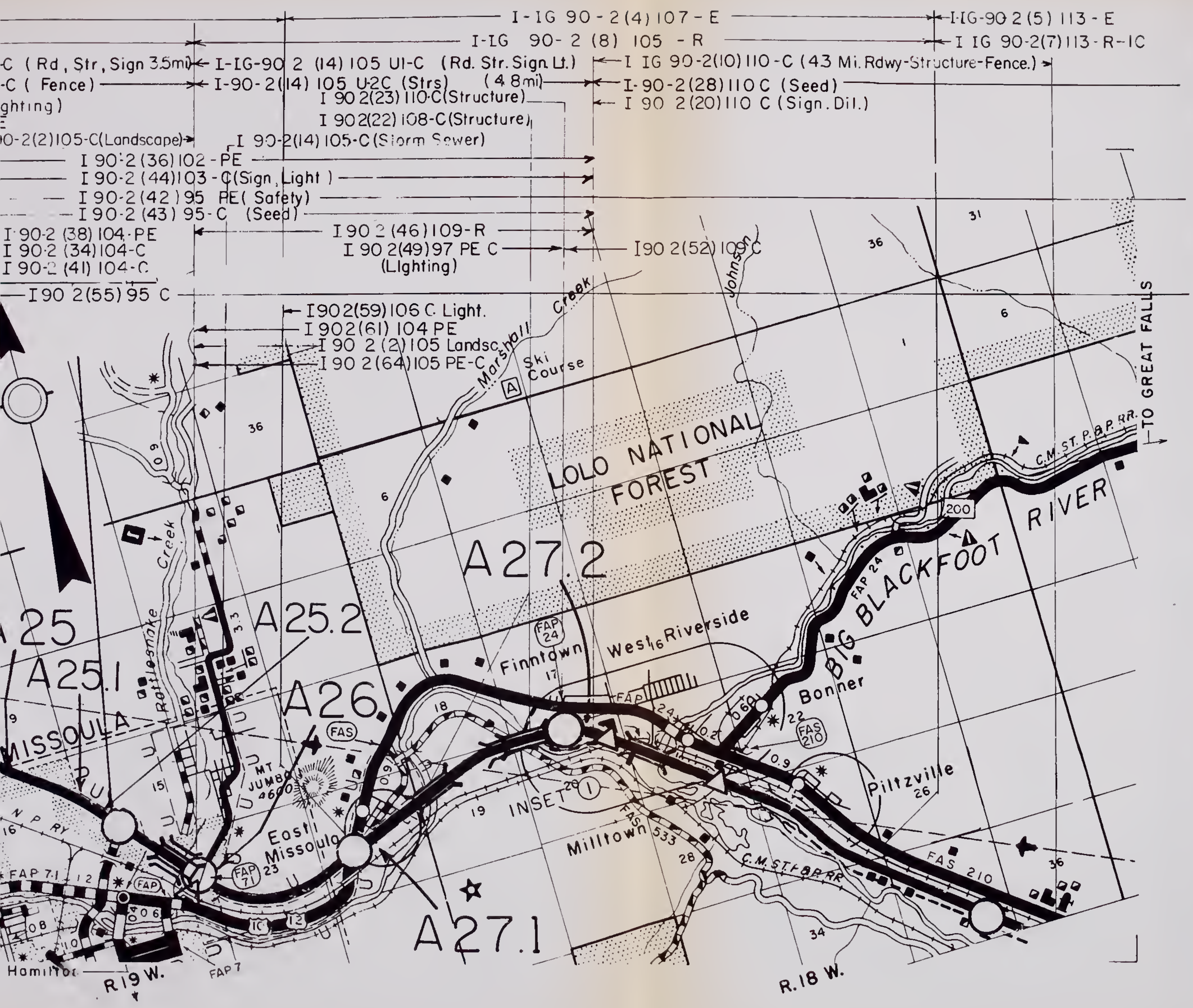

I-IG 90-1(8) 50-E
I-IG-90-1(19) 50-R-IC
I-IG-90-1(33) 54 U1-C
(Rd, Str, Rest Area, Sign. 5.7 Mi.)
I-IG-90-1(33) 54 U2 C (Fence)
I-90-1(25) 59-C (Str)
I-90-1(32) 59-C (Str)
I 90 1(55) 61 E C
I 90-1(2) 59-E-R
I 90-1(11) 60-C (Seeding)
I 90-1(7) 60 U1-C (Signing)
I 90-1(4) 60 U1-C (5.0 mi. Rdwy)
I 90-1(4) 60 U2-C (Structures)
I-90-1(38) 60 U2-C (Rd. Sign 5 Mi.)
LSI 90 1(2) 65 ER
I 90 1(74) 47 PE (Safety)
I 90 1(77) 47 C
I-IG 90-1(9) 65-E
I-IG 90-1(18) 65-R-IC
I-IG-90-1(27) 65 U1-C (Rd, Sign. 6.6 mi)
I-IG-90-1(27) 65 U2 C (Fence)
I-IG 90 1(26) 66-C
(Strs.)
I-90-1(22) 71-C (Structure)
I-90-1(21) G7-C (Structure)
I-IG-90-1(29) 71 (Strs)
I-IG-90-1(26) 66 C (Str)
LSI-90-1(5) 49-R
I 90 1(29) 50 E C (Seed)
I IG-90 1(41) 64-E
LSI 90 1(2) 65 E R
I IG 90 1(66) 64 R, IC
I-IG-90-1(28) 72 U1-C
(Rd, Frtg Rd, Rest Area, Sign. 3
I-90-1(28) 72 U2 (Fence)
LSI 90 1(1) 74 C
Rest Area
I-90-1(37) 74 PE
I-90-1(45) 74 C
I 90 1(65) 74 C
MISSOULA CO.
MINERAL CO.
Cobden
Westfall
Eddy
Creek
Deep
Cayuse Creek
Micayune Creek
Creek
Bear
Main
Mountain
Stork
Creek
South
Fork
Nemote
Nemote Creek
Miller
Creek
Moose
Gulch
Nigger
Mountain
Creek
Adams
Weaver Gulch
Creek
N.P. RY.
C.M.ST.P.&P. RR.
N.P. RY.
RA
RA
RA
A12.1
A12.2
A12.3
A13.1
A13.3
A14
Tarkio
Cyr
Cyr
Plateau
CYR PK
EL 5480
FAP 2
Sawmill
JR
T.15 N.
R.25 W.
R.24 W.
A

MINERAL CO.



I 90-1(3) 75-E
I-IG 90-2(1) 78-E
I-90-2(2) 84-E
I 90-1(14) 75-R-IC
I 90-2(6) 78-R-IC
I-IG 90-2(15) 81-R
I-90-2(29) 85-R-IC
I 90-1(17)75-C(2.8mi Rd Str Fen)
I 90-2(13)78-C(2.2mi Rdwy.-Str.-Fence)
I-IG 90-2(21)80-C(4.3 mi. Rd-Sign & Fence)
I 90-2(35) 85-C 10.2mi. Rd, Str. Fence, Sign)
gn. 3.7mi)
I 90-1(20)75 C (Signing)
I 90 2(47) 85-C (Strs)
e)
I 90-1(23)75-C (Seeding)
I 90-2(19)78-C(Sign)
I 90-2(16)81-C(Str)
I 90 2(63) 82 C Safety
I 90 1(42) 76 E
I 90-2(26)78-C(Seed)
I-IG 90-2(18) 82 C(Structure)
I 90 1(69) 76 R
I 90 2(39) 78 E
I 90 1(74) 47 PE (Sfty)
I 90 2(50) 78 R
I-90-2(30) 80-C (Seeding)
I 90 1(79) 47 C
A22.1
A22.2
Huson
28
29
Frenchtown
35
36
12.8
26
25
27
33
CHICAGO MILWAUKEE
NORTHWEST
28
CLARK
31
FORK
FAS
ST PAUL AND PACIFIC
FAS 263
6
W.S.
W.S.
7
NORTHERN
12
Rennic
Ellis
Cree
Creek
Soudan
RR
35
34
AIRLINES
6
18
A15.02
Nine Mile
33
Gulch
Futter
1
Creek
Pasture
A23.01
A23.02
FAS
FAS 474
PACIFIC
Adams
31
36
Creek
C M ST P & P
Tank
A19
Creek
Creek
RAILROAD
4.0
RA
FAS 507
Beswick
ALBERTON
POP 326
FAS 507
0.6
5
6
A18
Creek
A17
8
3
7
12
FAS 507
Creek
Albert
ALBERT MTN
FOREST
FAS 263
A16
A15.01
Creek
Rock
Elderberry Gulch
Creek
Deep
Madison
Gulch
NATIONAL
Bear
Gulch
Perry
WILD HORSE MTN
31
1
Gulch
Reservoir
T.14 N.
R.23 W.
78
1
2
TO RURAL AREA
R.22 W.
R.21 W.
I 90 2(51) 78 C (Str.)


I-90 - 2 (2) 84 - E
I-90 - 2 (29) 85 - R - IC
I 90 -2 (35) 85-C 10.2mi. Rd, Str. Fence, Sign)
I 90 2 (47) 85-C (Strs)
I 90 2 (63) 82 C Safety
I-IG 90 - 2 (3) 94 - E
I-IG 90 - 2 (9) 94 - R-IC
I-IG-90-2 (25) 95 UI-C (Rd, Str, Sign 7.8mi)
I-IG-90-2 (25) 95 U2-C (Fence)
I-90-2 (49) 97 PE C (Lighting)
I-90-2 (27) 103 UI-C
I-90-2 (27) 103 U2-C
I-90-2 (40) 102 (Light
I 90 2 (37) 102 E
LS-I-90-
I 90 2 (45) 95 PE
TO POLSON
22.2
A23.01
A23.02
A24.1
A24.2
A24.3
Frenchtown
CHICAGO MILWAUKEE
FORK
AIRLINES
Futter Gulch
Creek
Albert Creek
ALBERT MTN
FOREST
Rock Creek
Bear Gulch
Elderberry Gulch
Deep Creek
WILD HORSE MTN
ST PAUL AND PACIFIC
NORTHERN PACIFIC RAILROAD
FAS 263
FAS 474
FAS
W.S.
O'Keefe Creek
93
200
FAP 5
LaValle Creek
Butler Creek
NWA
RAILWAY
De Smet
USFS SMOKE JUMPERS SCHOOL
Primrose
CHICAGO MILWAUKEE ST PAUL AND PACIFIC RAILROAD
Missoula County Airport
Grant Creek
FAP 71
FAS 430
IC
93 FAP 7 To
12
N
R.21 W.
R.20 W.
T.13 N.
MISSOULA CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

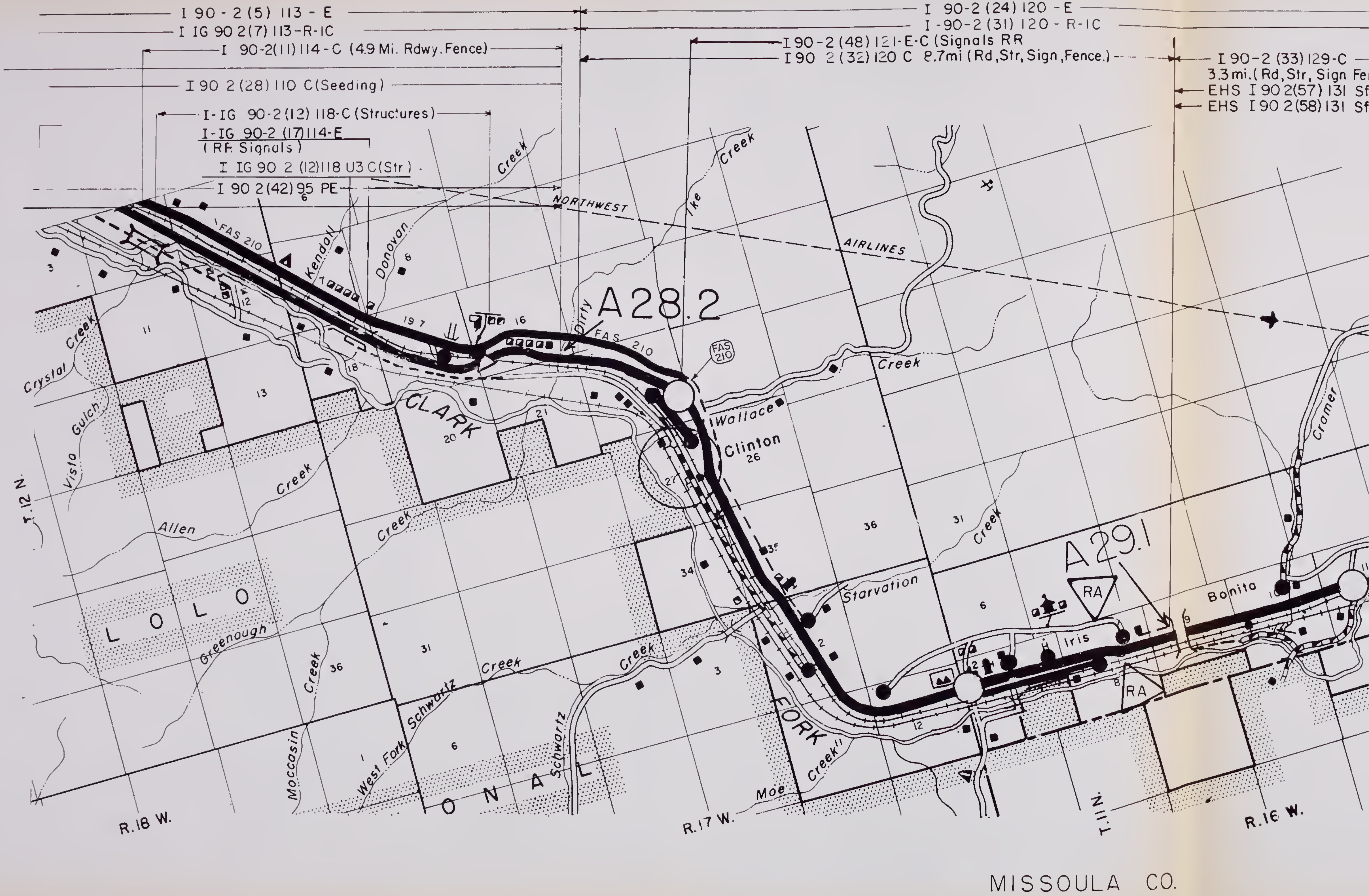
0 1 2 3 4

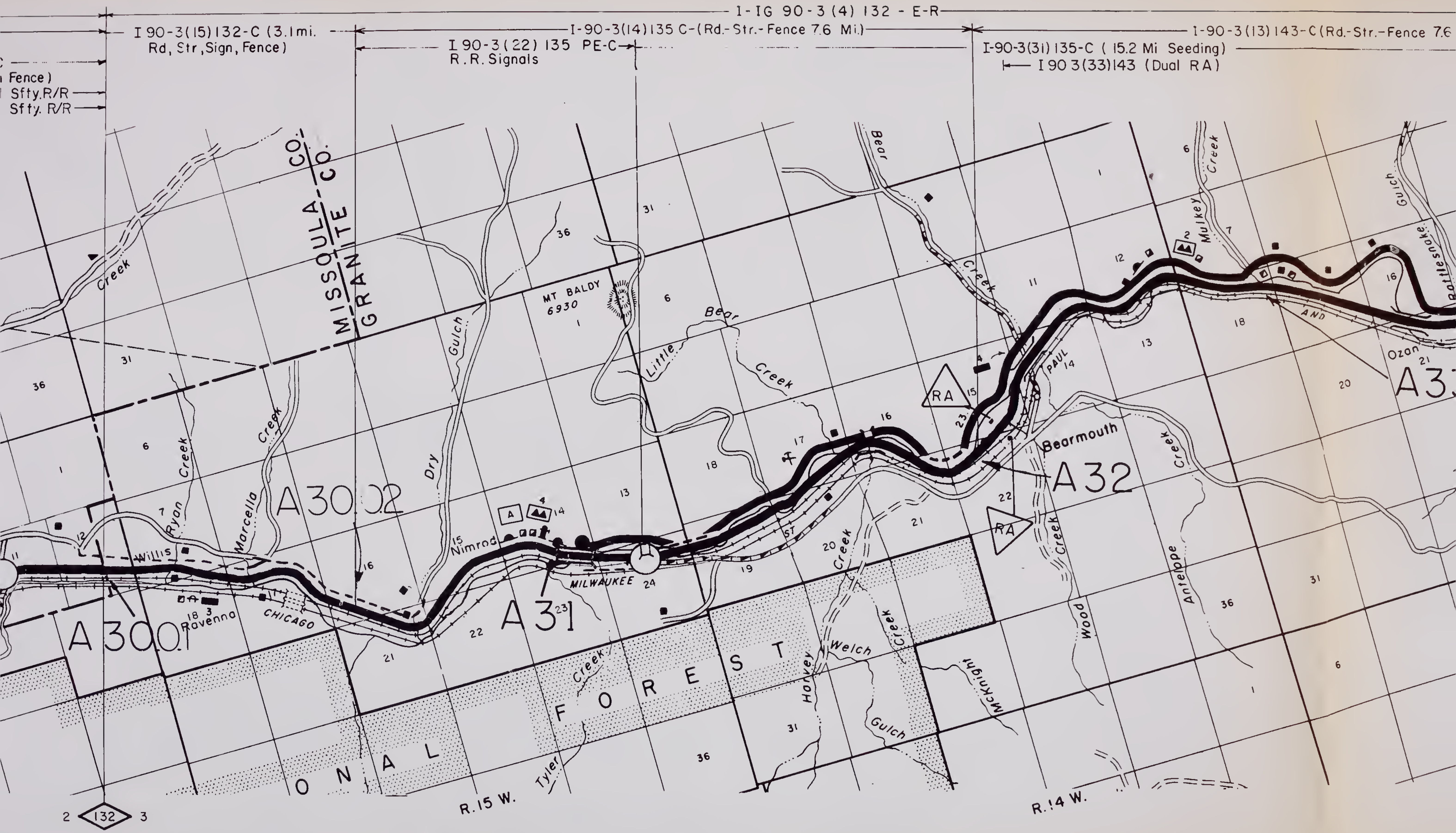
MONTANA

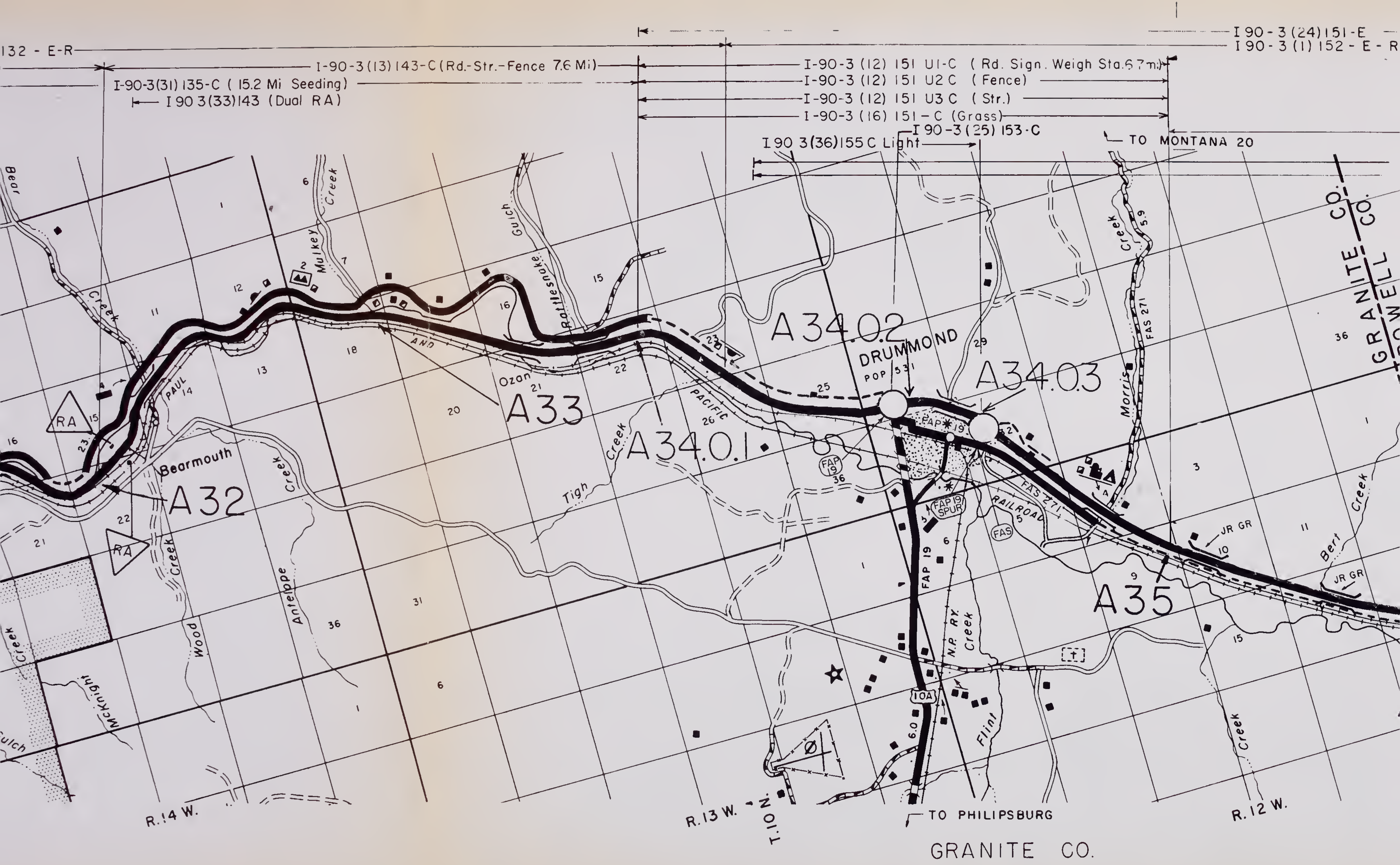
INTERSTATE ROUTE 90

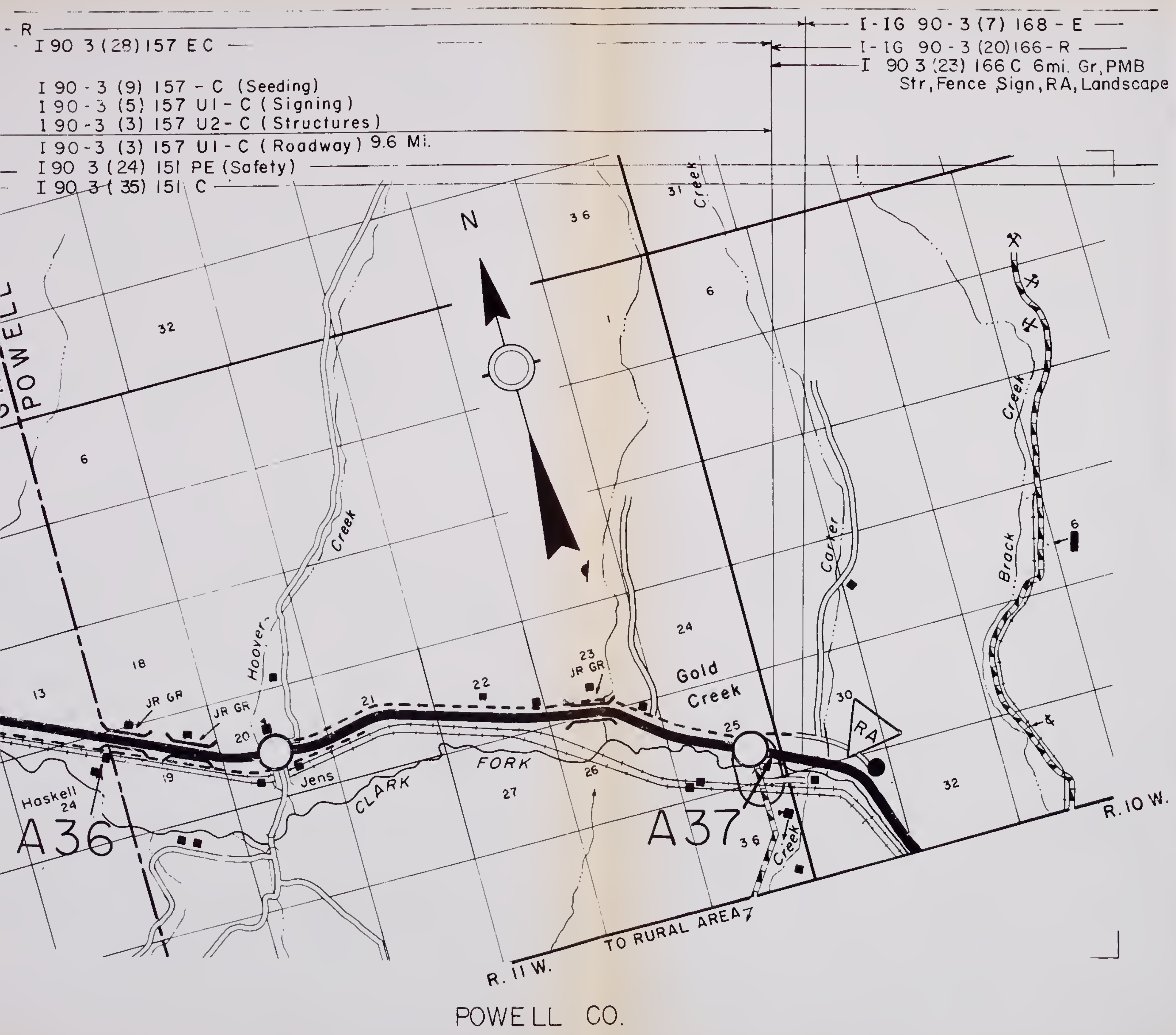
Sheet 2 of 11

Date December 31, 1975


I 90 - 2 (5) 113 - E
I IG 90 2(7) 113-R-IC
I 90-2(11) 114-C (4.9 Mi. Rdwy. Fence)
I 90 2 (28) 110 C(Seeding)
I-IG 90-2 (12) 118-C (Structures)
I-IG 90-2 (17) 114-E
(RR Signals)
I IG 90 2 (12) 118 U3 C(Str)
I 90 2(42) 95 PE
I 90-2 (24) 120 -E
I -90-2 (31) 120 - R-1C
I 90-2 (48) 121-E-C (Signals RR
I 90 2 (32) 120 C 8.7mi (Rd, Str, Sign, Fence.)
I 90-2 (33) 129-C
3.3 mi.(Rd, Str, Sign Fe
EHS I 90 2(57) 131 Sf
EHS I 90 2(58) 131 Sf
NORTHWEST
AIRLINES
FAS 210
FAS 210
FAS 210
A28.2
A29.1
RA
RA
Creek
Ike
Creek
Creek
Kendall
Donovan
Dirty
Crystal
Creek
Vista
Gulch
Allen
Creek
Creek
CLARK
LOLO
Greenough
Moccasin
Creek
West Fork
Schwartz
Creek
Schwartz
Creek
NATIONAL
FORK
Moe
Creek
Wallace
Clinton
Starvation
Creek
Creek
Iris
Bonita
Cramer
T. 12 N.
T. 11 N.
R. 18 W.
R. 17 W.
R. 16 W.
3
11
12
13
18
19
20
21
16
6
8
1
26
27
34
35
36
31
2
3
6
12
36
31
6
1
9
10
8
MISSOULA CO.


I-IG 90-3(4) 132 - E-R
I 90-3(15)132-C (3.1mi. Rd, Str, Sign, Fence)
I-90-3(14)135 C-(Rd.-Str.-Fence 7.6 Mi.)
I-90-3(13) 143-C (Rd.-Str.-Fence 7.6
I 90-3(22) 135 PE-C
R.R. Signals
I-90-3(31) 135-C (15.2 Mi Seeding)
I 90 3(33)143 (Dual RA)
C
Fence)
Sfty.R/R
Sfty. R/R
MISSOULA CO.
GRANITE CO.
MT BALDY
6930
Creek
Ryan
Creek
Marcella
Creek
Dry
Gulch
Little
Bear
Creek
Bear
Creek
Mulkey
Creek
Gulch
Rattlesnake
Creek
Antelope
Creek
Wood
Creek
Harvey
Creek
Welch
Creek
Gulch
McKnight
Tyler
Creek
Willis
Ravenna
CHICAGO
MILWAUKEE
ST
PAUL
AND
Nimrod
Bearmouth
Ozan
A300.1
A300.2
A31
A32
A3
RA
RA
A
ONAL FOREST
R.15 W.
R.14 W.
2
132
3
36
31
6
1
7
12
11
18
3
36
31
1
6
13
14
15
16
17
18
19
20
21
22
23
24
4
2
12
7
16
18
20
21
31
36
1
6


132 - E-R
I-90-3(13)143-C (Rd.-Str.-Fence 7.6 Mi)
I-90-3(31)135-C (15.2 Mi Seeding)
I 90 3(33)143 (Dual RA)
I 90-3(24)151-E
I 90-3(1)152-E-R
I-90-3(12)151 U1-C (Rd. Sign. Weigh Sta.6.7mi)
I-90-3(12)151 U2 C (Fence)
I-90-3(12)151 U3 C (Str.)
I-90-3(16)151-C (Grass)
I 90-3(25)153-C
I 90 3(36)155 C Light
TO MONTANA 20
A32
A33
A34.01
A34.02
A34.03
A35
DRUMMOND
POP 531
Bearmouth
Ozan
RA
RA
Bear
Creek
Mulkey Creek
Gulch
Rattlesnake
Tigh Creek
Antelope Creek
Wood Creek
McKnight
Creek
Gulch
Flint Creek
Morris Creek
Bert Creek
Creek
PAUL
AND
PACIFIC
N.P. RY.
RAILROAD
FAP 19
FAP 19 SPUR
FAS 271
FAS
10A
6.0
5.9
JR GR
JR GR
GRANITE CO.
POWELL CO.
R. 14 W.
R. 13 W.
R. 12 W.
T. 10 N.
TO PHILIPSBURG
GRANITE CO.


- R
I 90 3 (28) 157 E C
I-IG 90-3 (7) 168 - E
I-IG 90-3 (20) 166 - R
I 90 3 (23) 166 C 6mi. Gr, PMB
Str, Fence Sign, RA, Landscape
I 90 - 3 (9) 157 - C (Seeding)
I 90 - 3 (5) 157 U1 - C (Signing)
I 90 - 3 (3) 157 U2 - C (Structures)
I 90 - 3 (3) 157 U1 - C (Roadway) 9.6 Mi.
I 90 3 (24) 151 PE (Safety)
I 90 3 (35) 151 C
POWELL
N
Creek
Hoover
Creek
Carter
Creek
Brack
Creek
Gold
Creek
JR GR
JR GR
23 JR GR
RA
Jens
CLARK
FORK
Haskell 24
A36
A37
TO RURAL AREA 7
R. 11 W.
R. 10 W.
POWELL CO.

LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

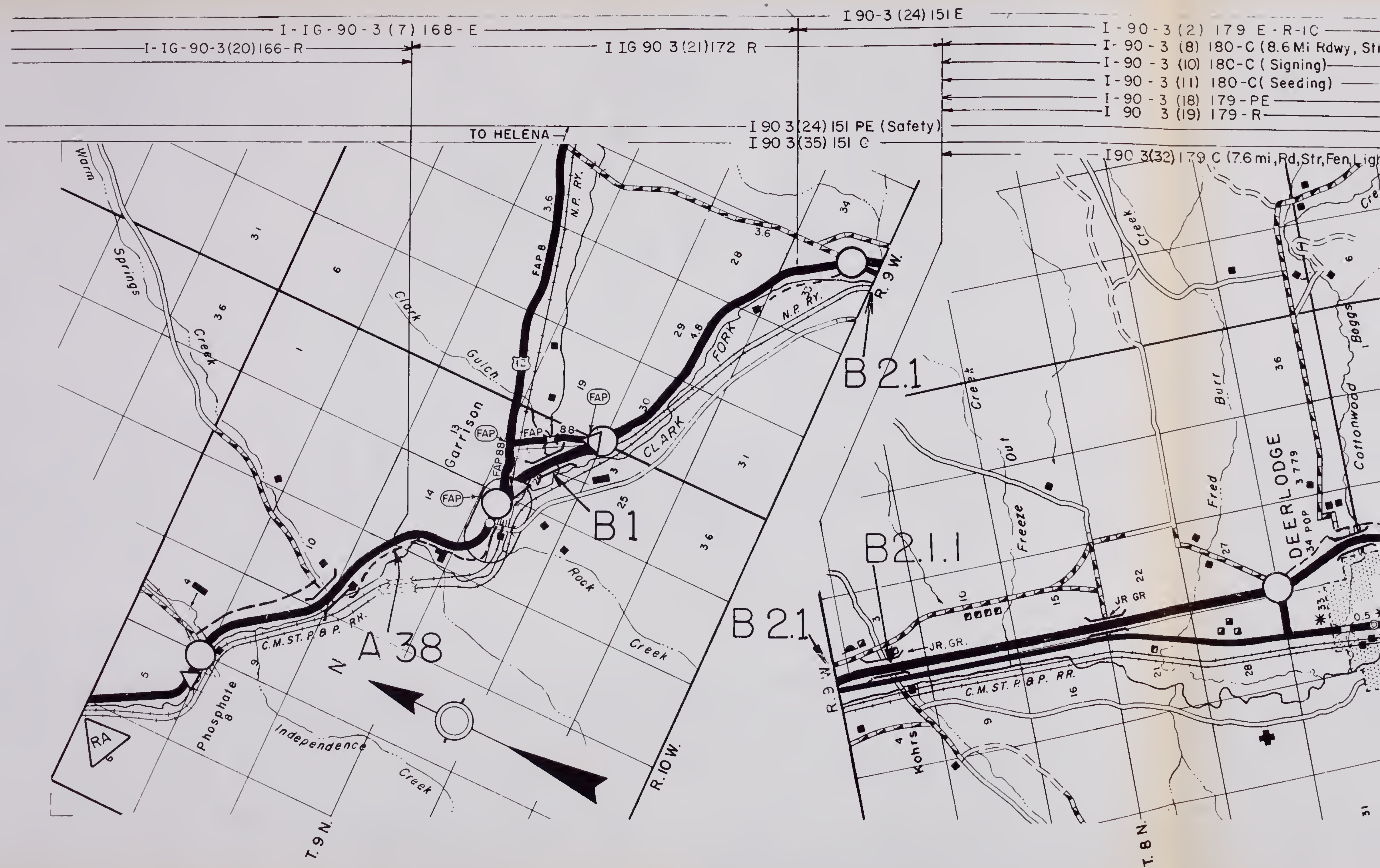
SCALE IN MILES
0 1 2 3 4

MONTANA

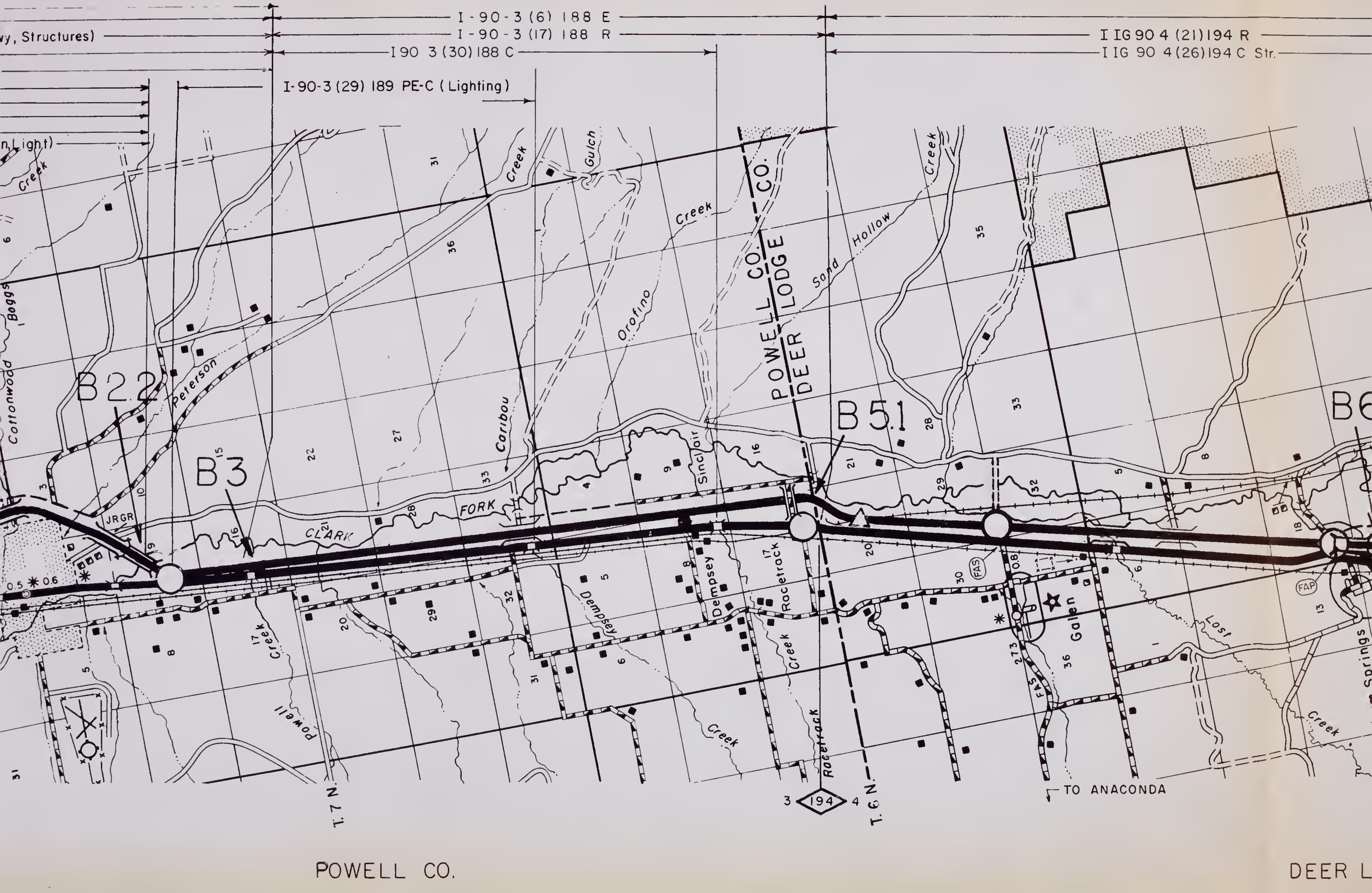
INTERSTATE ROUTE 90

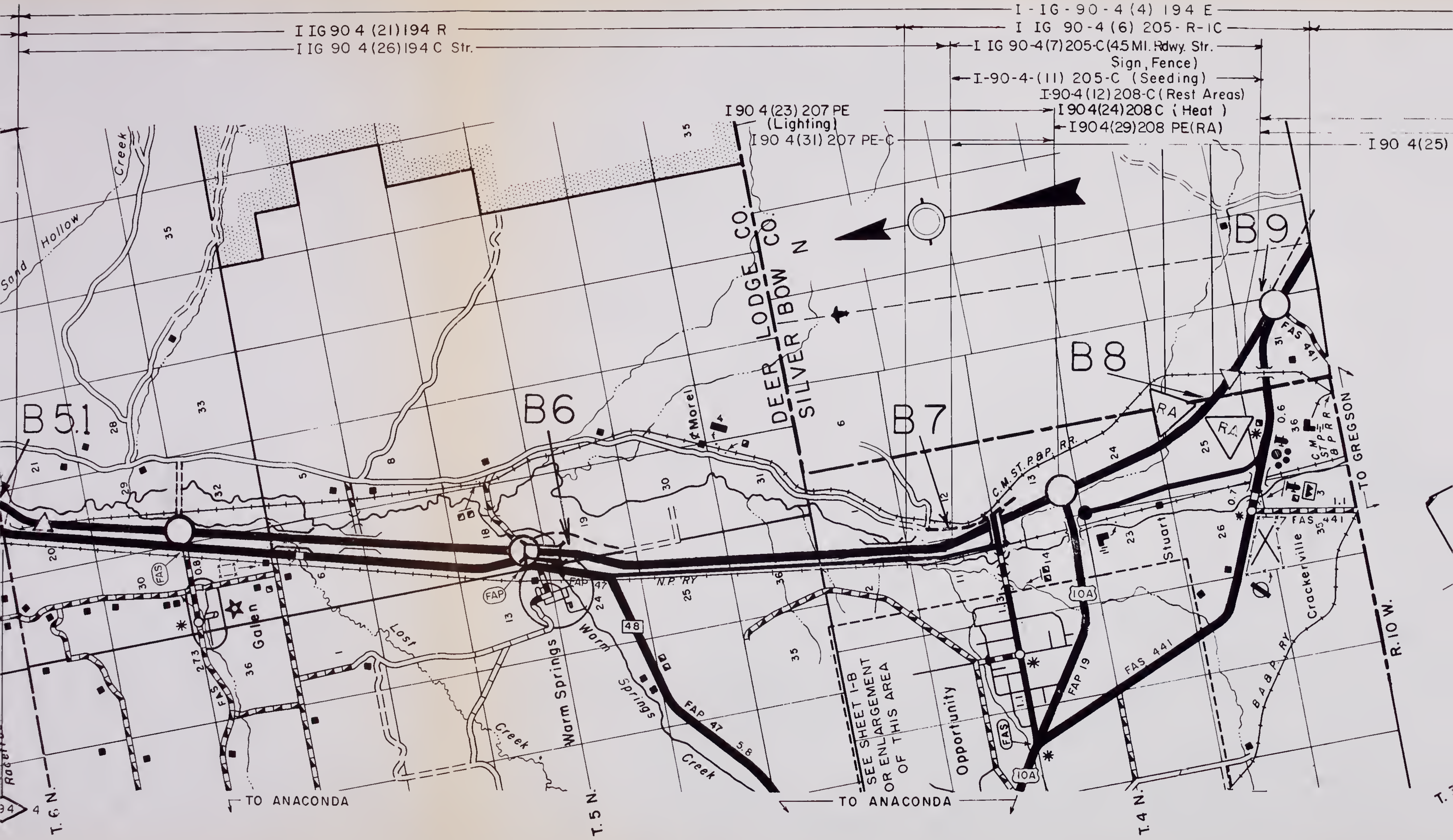
Sheet 3 **of** 11

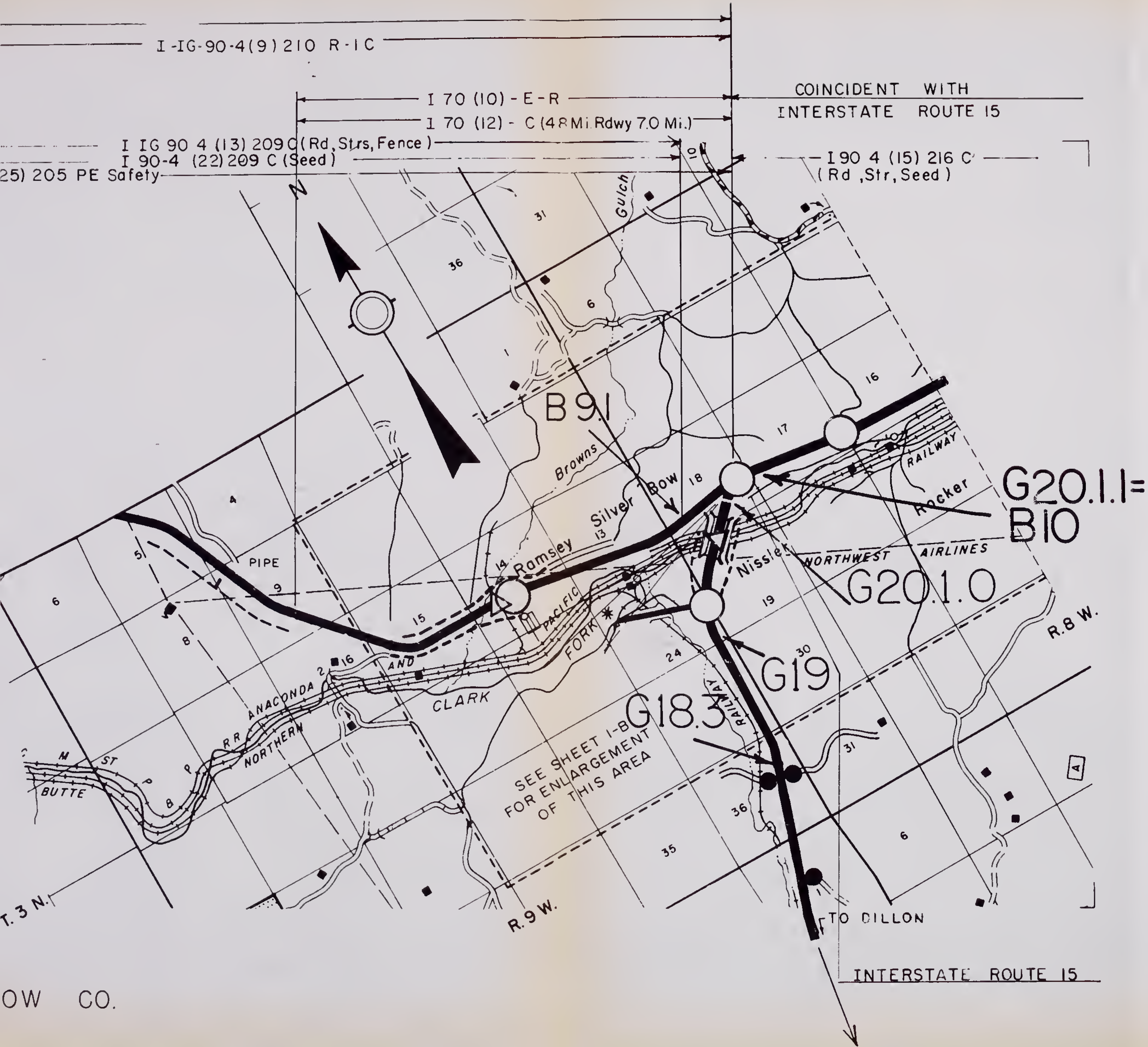
Date December 31, 1975



I 90-3 (24) 151 E
I-IG-90-3 (7) 168-E
I-90-3 (2) 179 E-R-IC
I-IG-90-3(20)166-R
I IG 90 3(21)172 R
I-90-3 (8) 180-C (8.6 Mi Rdwy, St
I-90-3 (10) 18C-C (Signing)
I-90-3 (11) 180-C (Seeding)
I-90-3 (18) 179-PE
I 90 3 (19) 179-R
I 90 3(24) 151 PE (Safety)
TO HELENA
I 90 3(35) 151 C
I 90 3(32) 179 C (7.6 mi, Rd, Str, Fen, Lig
Warm
Springs
Creek
Clark
Gulch
FAP 8
N.P. RY.
3.6
4.8
CLARK
FORK
Garrison
FAP
FAP 88
A 38
B 1
B 2.1
B 2.1.1
R. 9 W.
R. 10 W.
T. 9 N.
T. 8 N.
C.M. ST. P. & P. RR.
Phosphate
Independence
Creek
Rock
Creek
RA
N
Freeze
Out
Creek
Burr
Fred
Boggs
Cottonwood
DEER LODGE
POP 3779
JR GR
JR. GR.
Kohrs
0.5


I-90-3 (6) 188 E
wy, Structures)
I-90-3 (17) 188 R
I 90 3 (30) 188 C
I IG 90 4 (21) 194 R
I IG 90 4 (26) 194 C Str.
I-90-3 (29) 189 PE-C (Lighting)
n Light)
Creek
Boggs
Cottonwood
B2.2
Peterson
B3
JRGR
0.5
0.6
CLARK
FORK
Caribou
Creek
Gulch
Orofino
Creek
Sinclair
POWELL CO.
DEER LODGE CO.
Sand Hollow
Creek
B5.1
B6
Dempsey
Dempsey
Racetrack
Creek
Racetrack
Creek
Powell
Creek
FAS
FAP
Galen
0.8
2.73
Lost
Creek
Springs
TO ANACONDA
T. 7 N.
3
194
4
T. 6 N.
POWELL CO.
DEER L


I - IG - 90 - 4 (4) 194 E
I IG 90 4 (21) 194 R
I IG 90 - 4 (6) 205 - R - IC
I IG 90 4 (26) 194 C Str.
I IG 90-4 (7) 205-C (45 MI. Rdwy. Str. Sign, Fence)
I-90-4-(11) 205-C (Seeding)
I-90-4 (12) 208-C (Rest Areas)
I 90 4 (23) 207 PE (Lighting)
I 90 4 (24) 208 C (Heat)
I 90 4 (29) 208 PE (RA)
I 90 4 (31) 207 PE-C
I 90 4 (25)
Sand Hollow Creek
B 5.1
B6
B7
B8
B9
DEER LODGE CO.
SILVER BOW CO.
N
RA
RA
C.M.ST.P.&P. RR.
N.P. RY.
FAS
FAP
FAP 47
48
FAP 47 5.8
FAP 19
FAS 441
FAS 441
FAS 441
10A
10A
Galen
Warm Springs
Warm Springs Creek
Lost Creek
Morel
Stuart
Opportunity
Crackerville
B.A.&P. RY.
C.M.ST.P.&P. RR
TO GREGSON
TO ANACONDA
TO ANACONDA
SEE SHEET I-B OR ENLARGEMENT OF THIS AREA
T. 6 N.
T. 5 N.
T. 4 N.
R. 10 W.
94
4
0.8
0.6
0.7
1.1
1.1
1.3
273
DEER LODGE CO.
SILVER BO



LEGEND FOR INTERSTATE ROUTES

▬	INTERSTATE LOCATION STEP 4-5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1-2-3
▬○▬	INTERCHANGE
▬)(▬	HIGHWAY GRADE SEPARATION - NO CONNECTION
▬△▬	RAILROAD GRADE SEPARATION
▬△▬	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
▬	OTHER BRIDGE
▬┆┆▬	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - -	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
▬◇▬	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

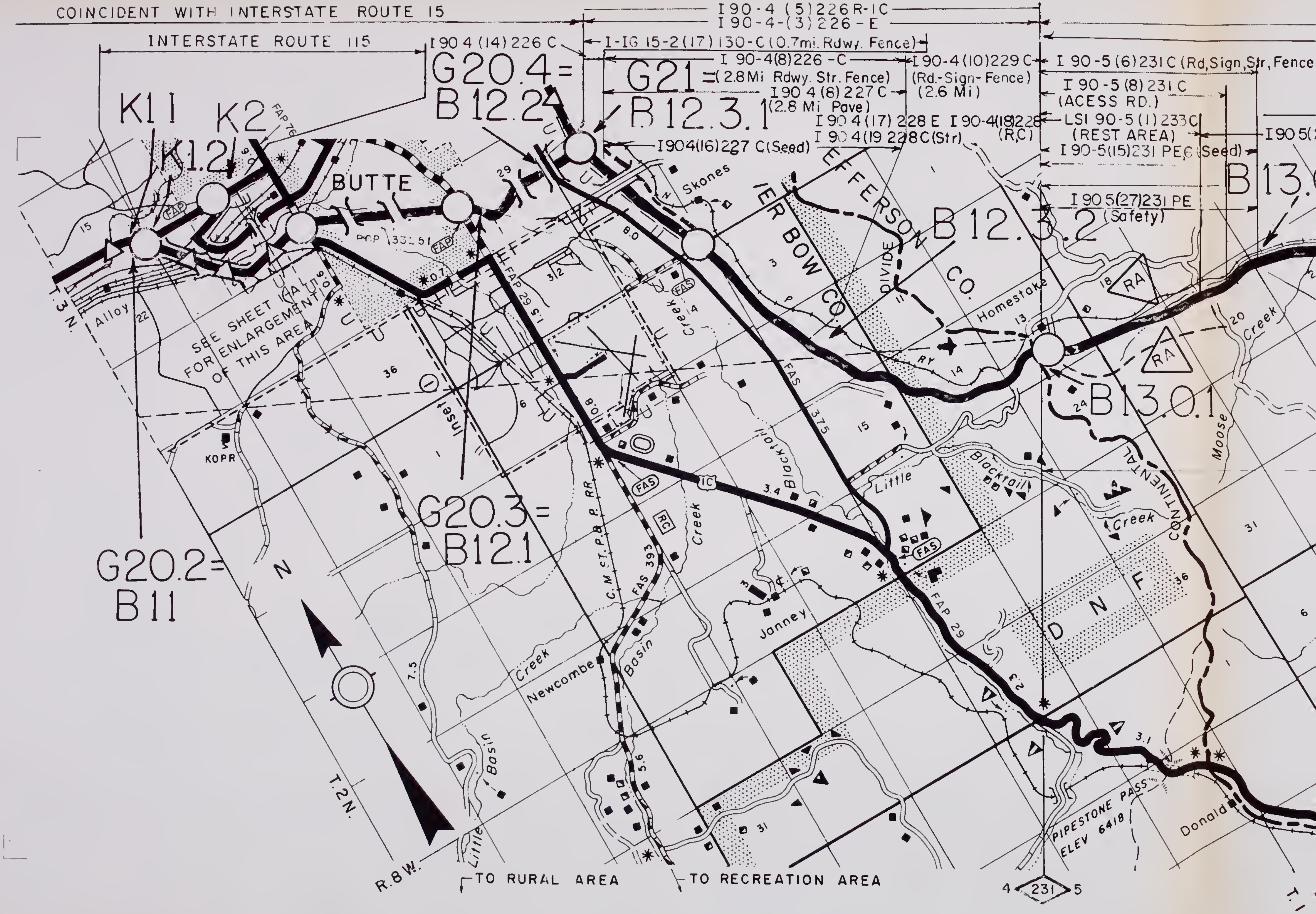
0 1 2 3 4

MONTANA

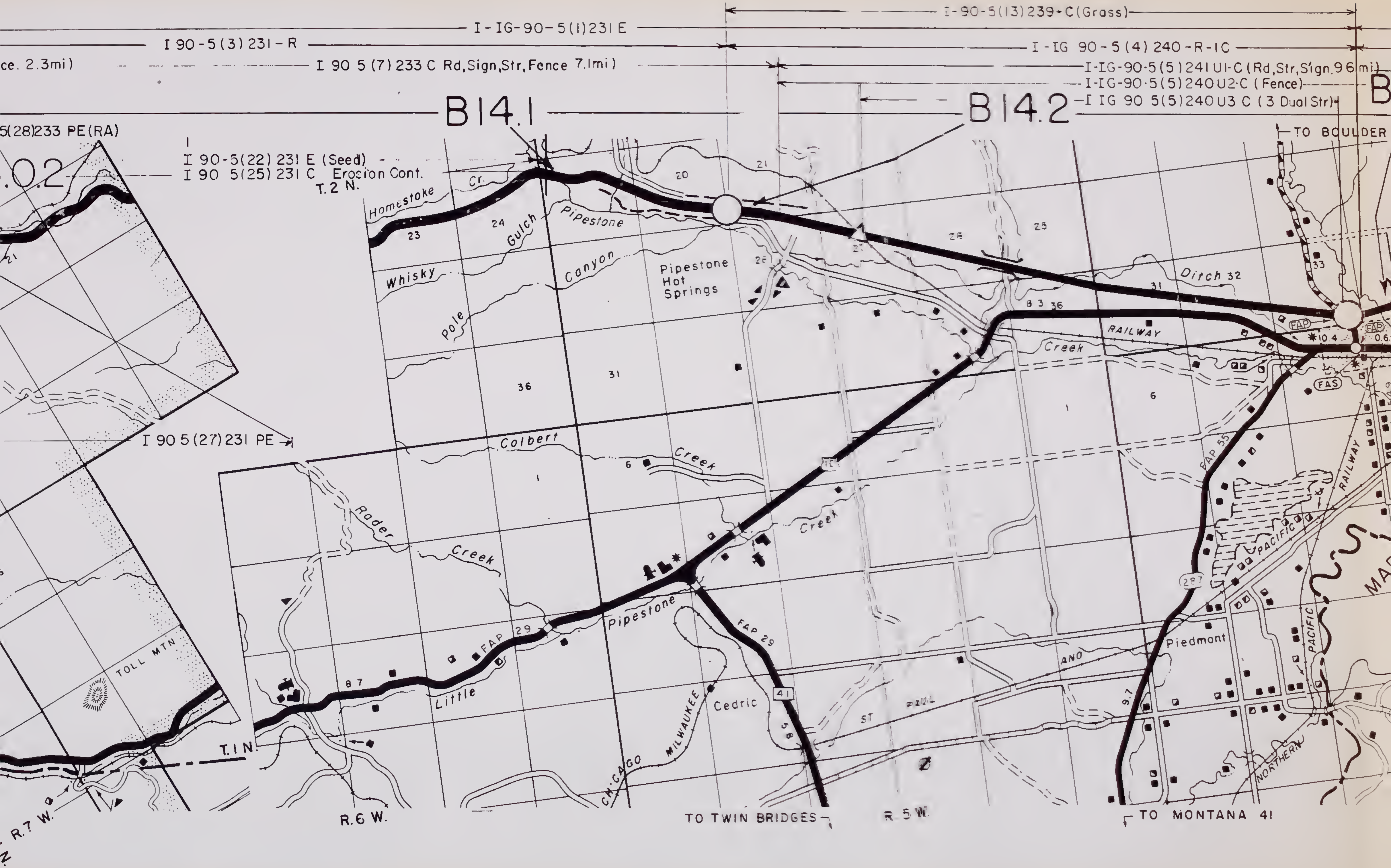
INTERSTATE ROUTE 90

Sheet 4 **of** 11

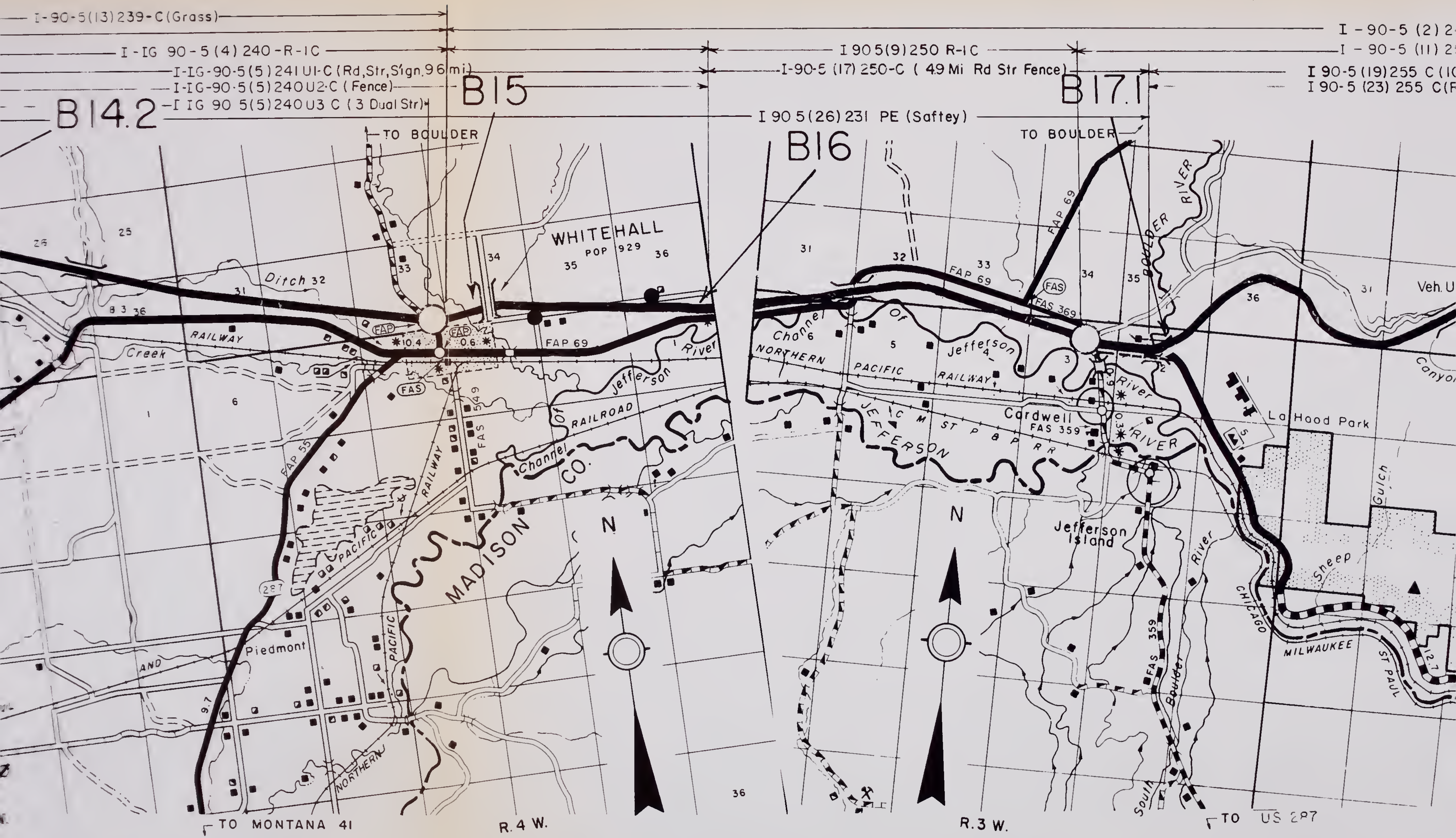
Date December 31, 1975



SILVER BOW CO.

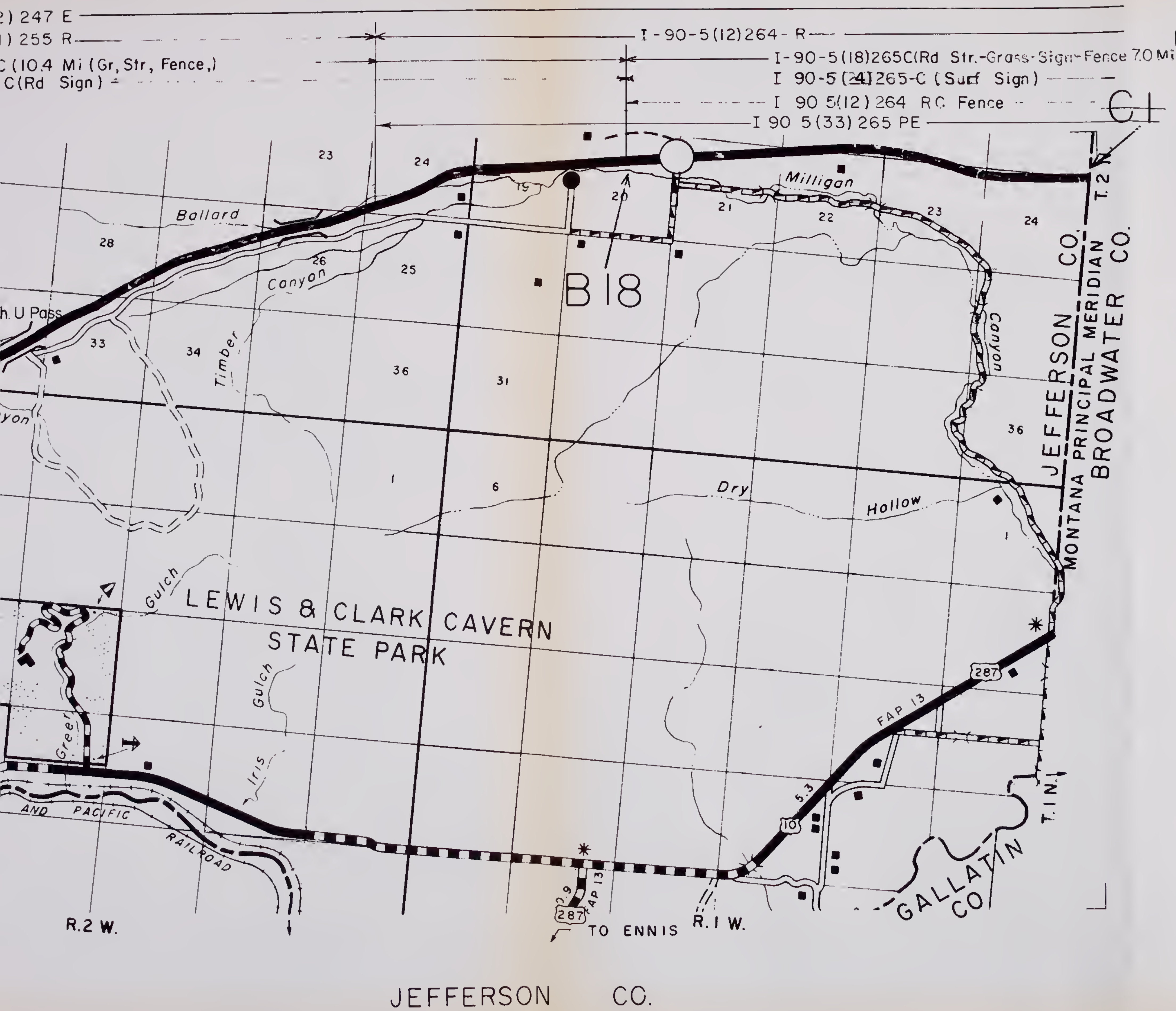


JEFFERSON CO



I-90-5(13)239-C(Grass)
I-IG 90-5(4)240-R-IC
I-IG-90-5(5)241 UI-C (Rd,Str,Sign.9.6 mi)
I-IG-90-5(5)240U2-C (Fence)
I IG 90 5(5)240U3 C (3 Dual Str)
B14.2
B15
TO BOULDER
I 90 5(9)250 R-IC
I-90-5 (17) 250-C (4.9 Mi Rd Str Fence)
I 90 5(26) 231 PE (Saftey)
B16
B17.1
TO BOULDER
I -90-5 (2) 2
I - 90-5 (11) 2
I 90-5 (19)255 C (I
I 90-5 (23) 255 C(F
WHITEHALL
POP 929
Ditch
Creek
RAILWAY
FAP
FAS
FAP 69
FAP 55
FAS 549
287
Piedmont
AND
NORTHERN
PACIFIC
RAILWAY
RAILROAD
Channel
Of
Jefferson
River
MADISON
CO.
N
Channel
Of
Jefferson
NORTHERN
PACIFIC
RAILWAY
C M ST P & P R R
JEFFERSON
FAP 69
FAS
FAS 369
Cardwell
FAS 359
River
RIVER
BOULDER
RIVER
Jefferson Island
River
FAS 359
Boulder
South
CHICAGO
MILWAUKEE
ST PAUL
La Hood Park
Sheep
Gulch
Canyon
Veh. U
TO MONTANA 41
R.4 W.
R.3 W.
TO US 287

MADISON CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5

INTERSTATE LOCATION STEP 1-2-3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

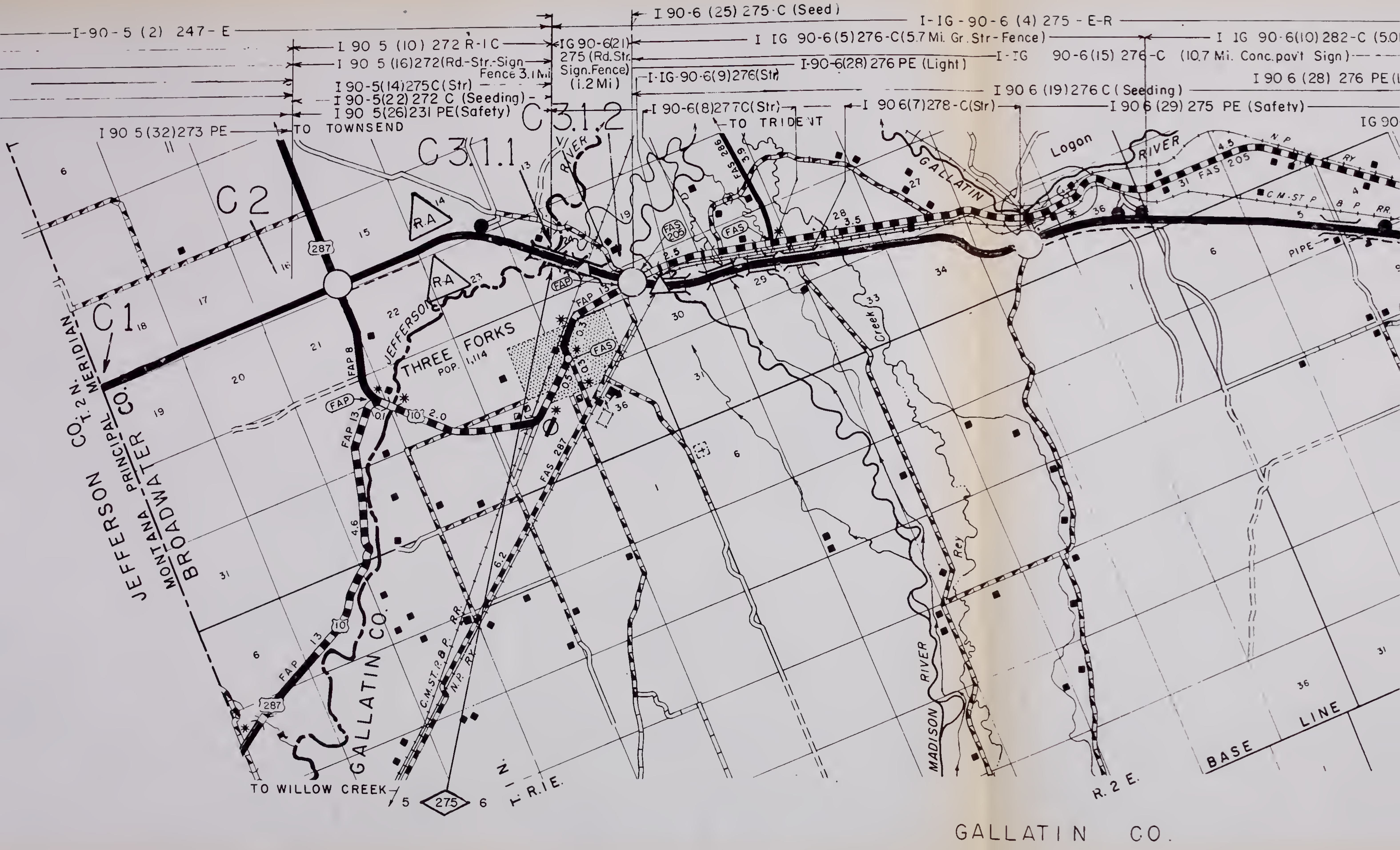
0 1 2 3 4

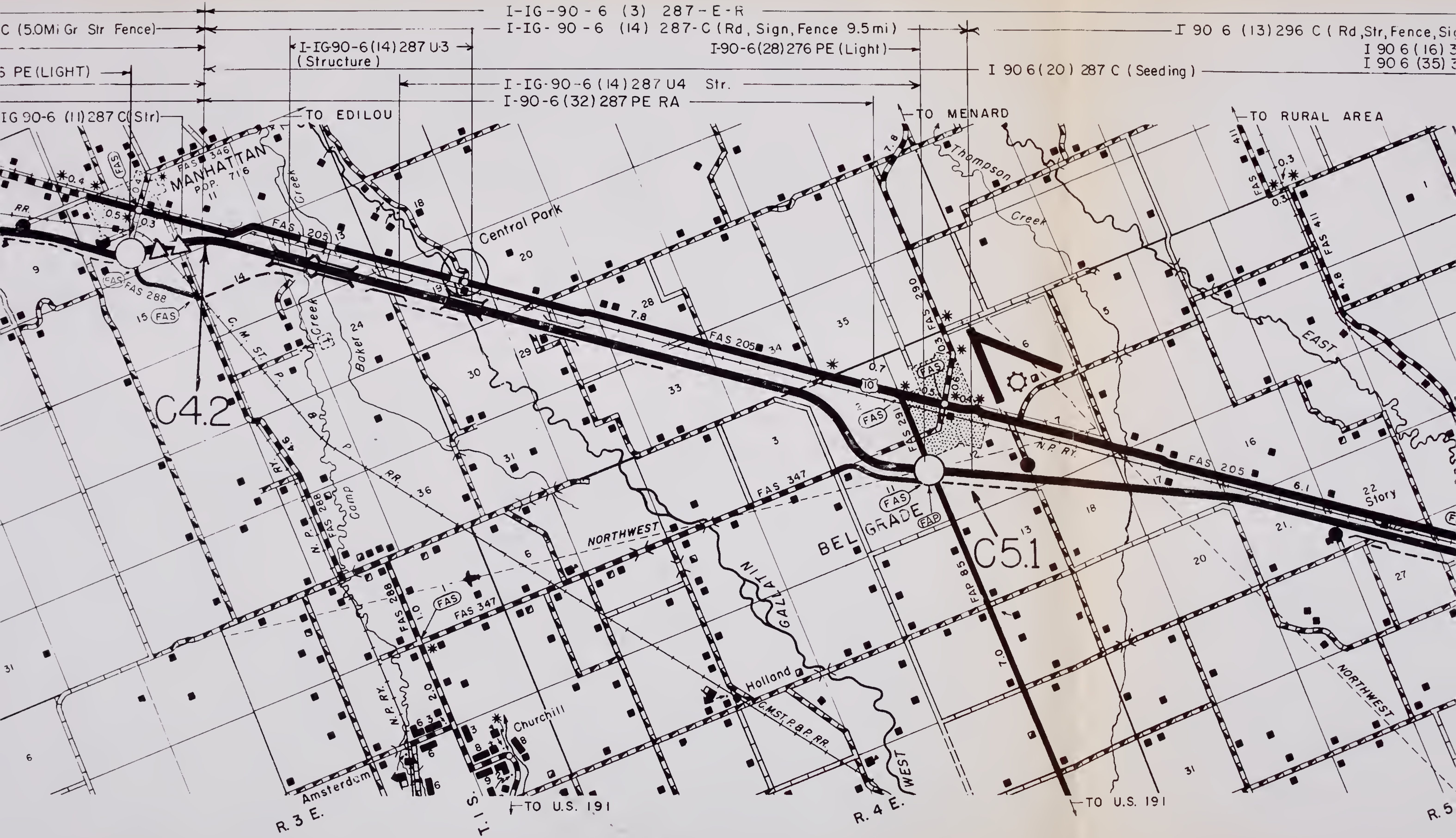
MONTANA

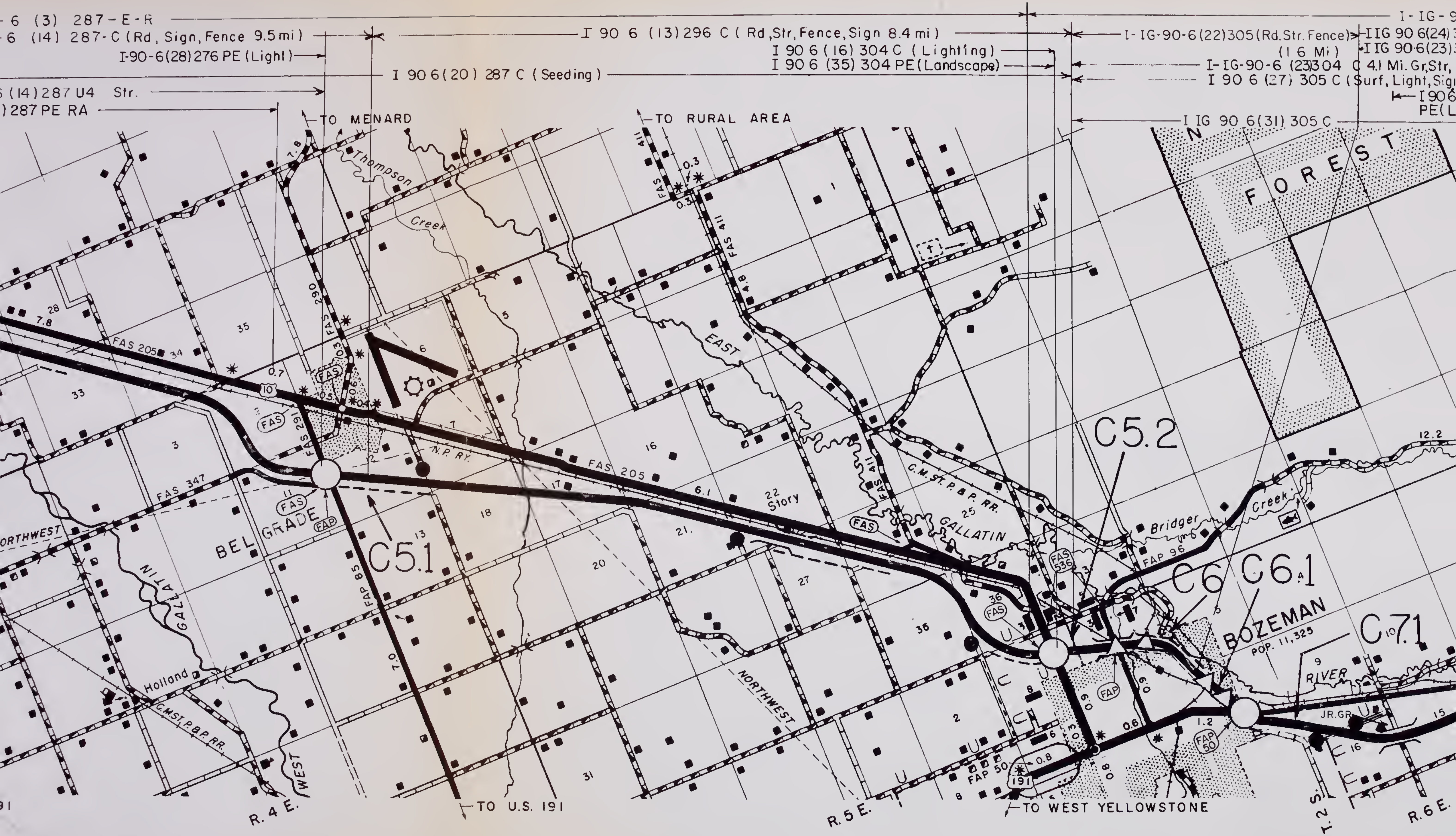
INTERSTATE ROUTE 90

Sheet 5 of 11

Date December 31, 1975

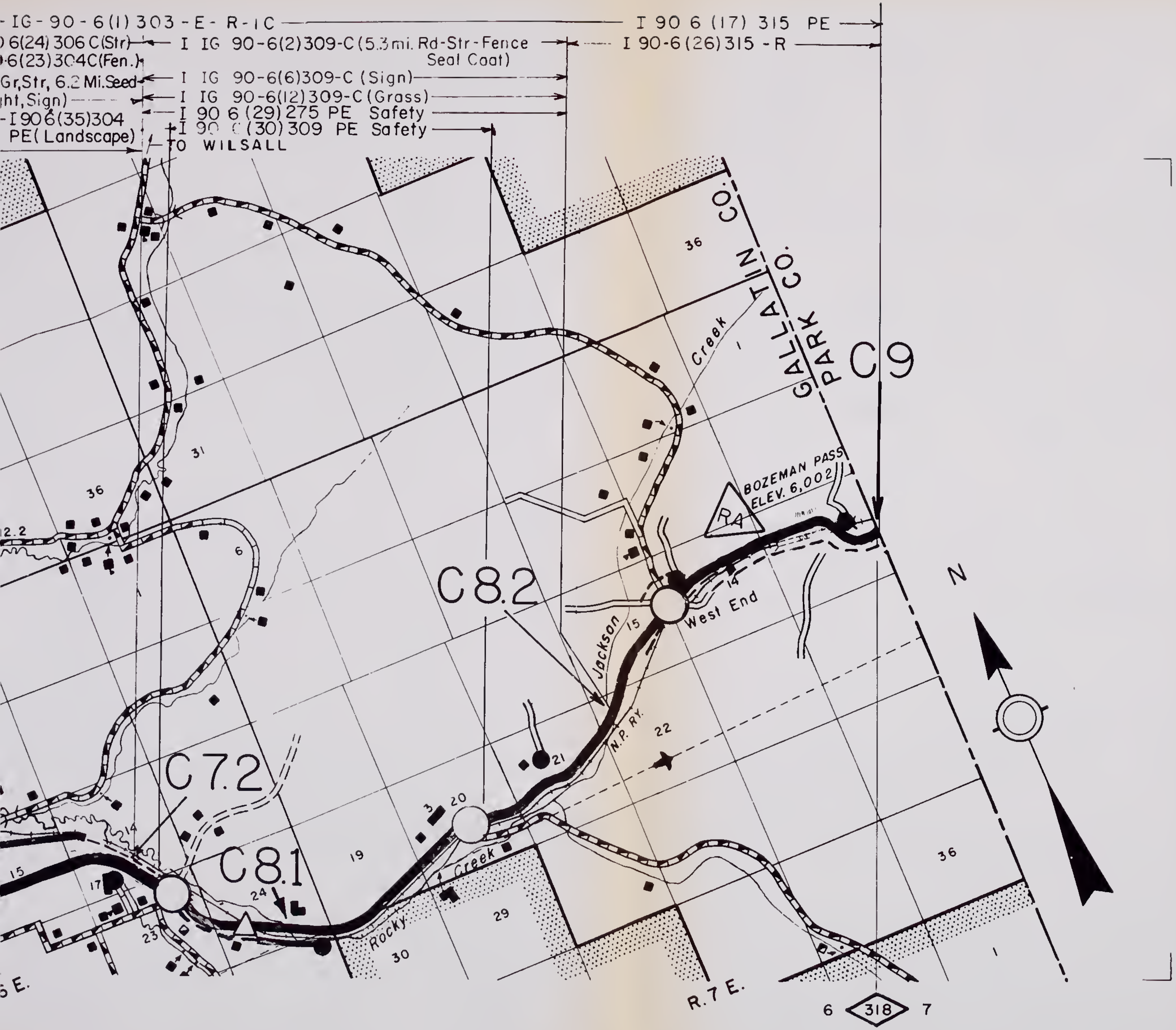

I-90-5 (2) 247- E
I 90 5 (10) 272 R-1C
I 90 5 (16)272(Rd.-Str.-Sign Fence 3.1 Mi
I 90-5(14)275C(Str)
I 90-5(22) 272 C (Seeding)
I 90 5(26)231 PE(Safety)
I 90 5(32)273 PE
IG 90-6(21) 275 (Rd.Str. Sign.Fence) (1.2 Mi)
I 90-6 (25) 275 C (Seed)
I-IG-90-6 (4) 275 - E-R
I IG 90-6(5)276-C(5.7 Mi. Gr. Str-Fence)
I IG 90-6(10) 282-C
I-90-6(28) 276 PE (Light)
I-IG 90-6(15) 276-C (10.7 Mi. Conc.pav't Sign)
I-IG-90-6(9)276(Str)
I 90 6 (28) 276 PE
I 90 6 (19)276 C (Seeding)
I 90-6(8)277C(Str)
I 90 6(7)278-C(Str)
I 90 6 (29) 275 PE (Safety)
TO TOWNSEND
TO TRIDENT
C1
C2
C3.1.1
C3.1.2
R.A
R.A
THREE FORKS
POP. 1,114
JEFFERSON
RIVER
GALLATIN
RIVER
Logan
MADISON
RIVER
Rey
Creek
287
287
10
10
FAP 8
FAP 13
FAP
FAS
FAS 205
FAS 286
FAS 287
N.P.
RY
C.M.ST.P.
B.P.
RR
PIPE
C.M.ST.P.&P. RR.
N.P. RY
JEFFERSON CO.
BROADWATER CO.
MONTANA PRINCIPAL MERIDIAN
T. 2 N.
T. 1 N.
R. 1 E.
R. 2 E.
GALLATIN CO.
BASE LINE
TO WILLOW CREEK
5
275
6
GALLATIN CO.


I-IG-90-6 (3) 287-E-R
C (5.0Mi Gr Str Fence)
I-IG-90-6 (14) 287-C (Rd, Sign, Fence 9.5 mi)
I 90 6 (13) 296 C (Rd, Str, Fence, Si
I-IG90-6 (14) 287 U-3 (Structure)
I-90-6 (28) 276 PE (Light)
I 90 6 (16) 3
I 90 6 (35) 3
S PE (LIGHT)
I 90 6 (20) 287 C (Seeding)
I-IG-90-6 (14) 287 U4 Str.
I-90-6 (32) 287 PE RA
IG 90-6 (11) 287 C (Str)
TO EDILOU
TO MENARD
TO RURAL AREA
MANHATTAN
POP. 716
Central Park
Thompson
Creek
Creek
Baker
Camp
Creek
EAST
GALLATIN
WEST
NORTHWEST
NORTHWEST
BELGRADE
C4.2
C5.1
N.P. RY.
N.P. RY.
C.M.ST.P.&P. RR.
RR.
FAS 346
FAS 205
FAS 288
FAS 347
FAS 290
FAS 291
FAS 103
FAS 411
FAP 85
10
Holland
Churchill
Amsterdam
Story
TO U.S. 191
TO U.S. 191
R. 3 E.
R. 4 E.
R. 5
T. 1 S.



- 6 (3) 287 - E - R
- 6 (14) 287 - C (Rd, Sign, Fence 9.5 mi)
I-90-6(28)276 PE (Light)
(14) 287 U4 Str.
) 287 PE RA
I 90 6 (13) 296 C (Rd, Str, Fence, Sign 8.4 mi)
I 90 6 (20) 287 C (Seeding)
I 90 6 (16) 304 C (Lighting)
I 90 6 (35) 304 PE (Landscape)
I - IG - 9
I- IG-90-6 (22) 305 (Rd. Str. Fence)
(1 6 Mi)
I IG 90 6(24)
I IG 90 6(23)
I- IG-90-6 (23) 304 C 4.1 Mi. Gr, Str,
I 90 6 (27) 305 C (Surf, Light, Sig
I 90 6
PE(L
I IG 90 6(31) 305 C
TO MENARD
TO RURAL AREA
FOREST
Thompson
Creek
EAST
GALLATIN
Bridger
Creek
C.M.ST.P.&P. RR.
N.P. RY.
FAS 205
FAS 290
FAS 291
FAS 347
FAS 411
FAS 536
FAP 85
FAP 96
FAP 50
FAP
FAS
10
191
C5.1
C5.2
C6
C6.1
C7.1
BELGRADE
BOZEMAN
POP. 11,325
Story
Holland
NORTHWEST
RIVER
JR. GR.
GALLATIN
WEST
TO U.S. 191
TO WEST YELLOWSTONE
R. 4 E.
R. 5 E.
R. 6 E.
T. 2 S.
12.2

GALLATIN CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4 - 5
INTERSTATE LOCATION STEP 1 - 2 - 3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT - GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 ◇ 2 ROUTE SECTIONS

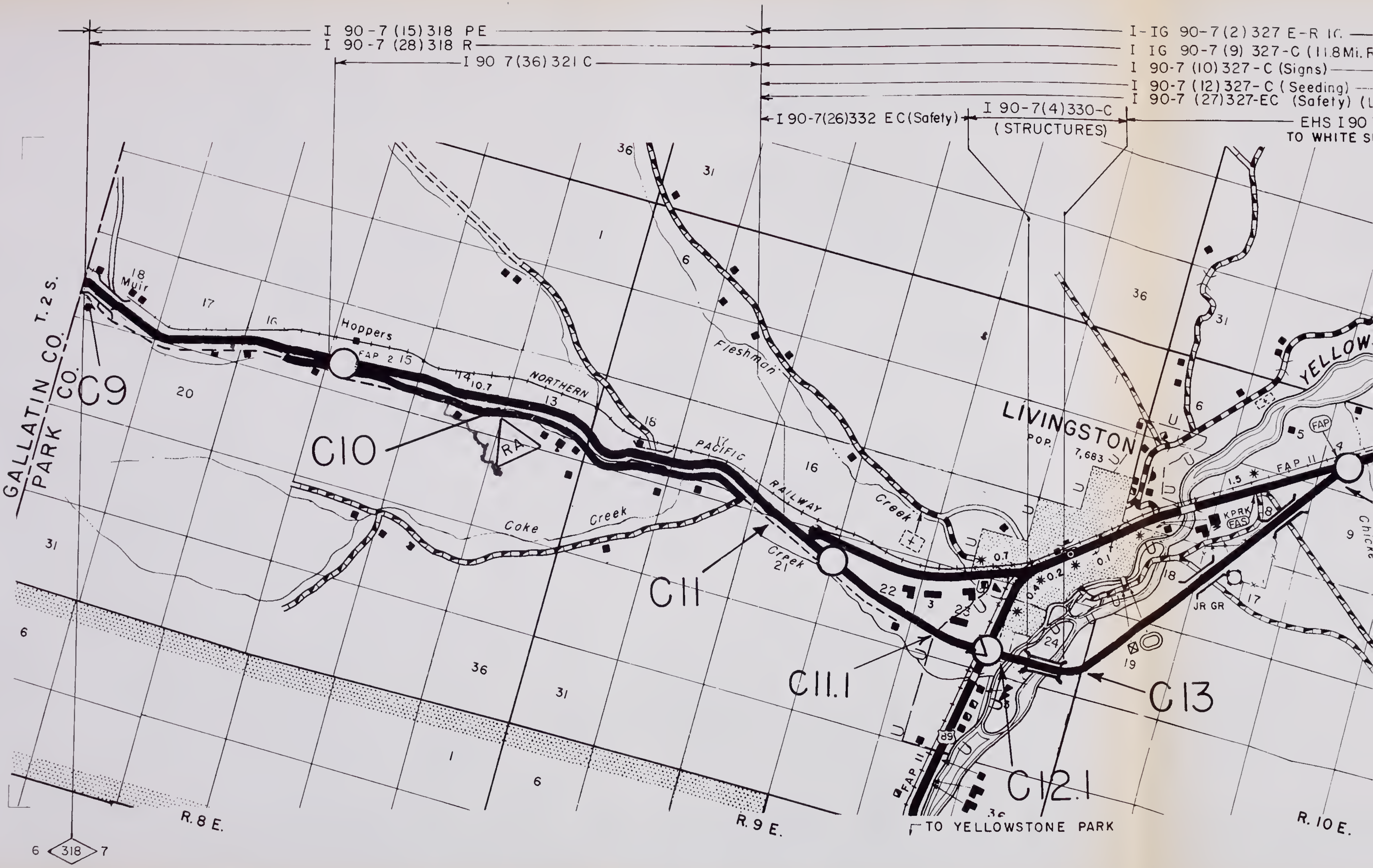
SCALE IN MILES
0 1 2 3 4

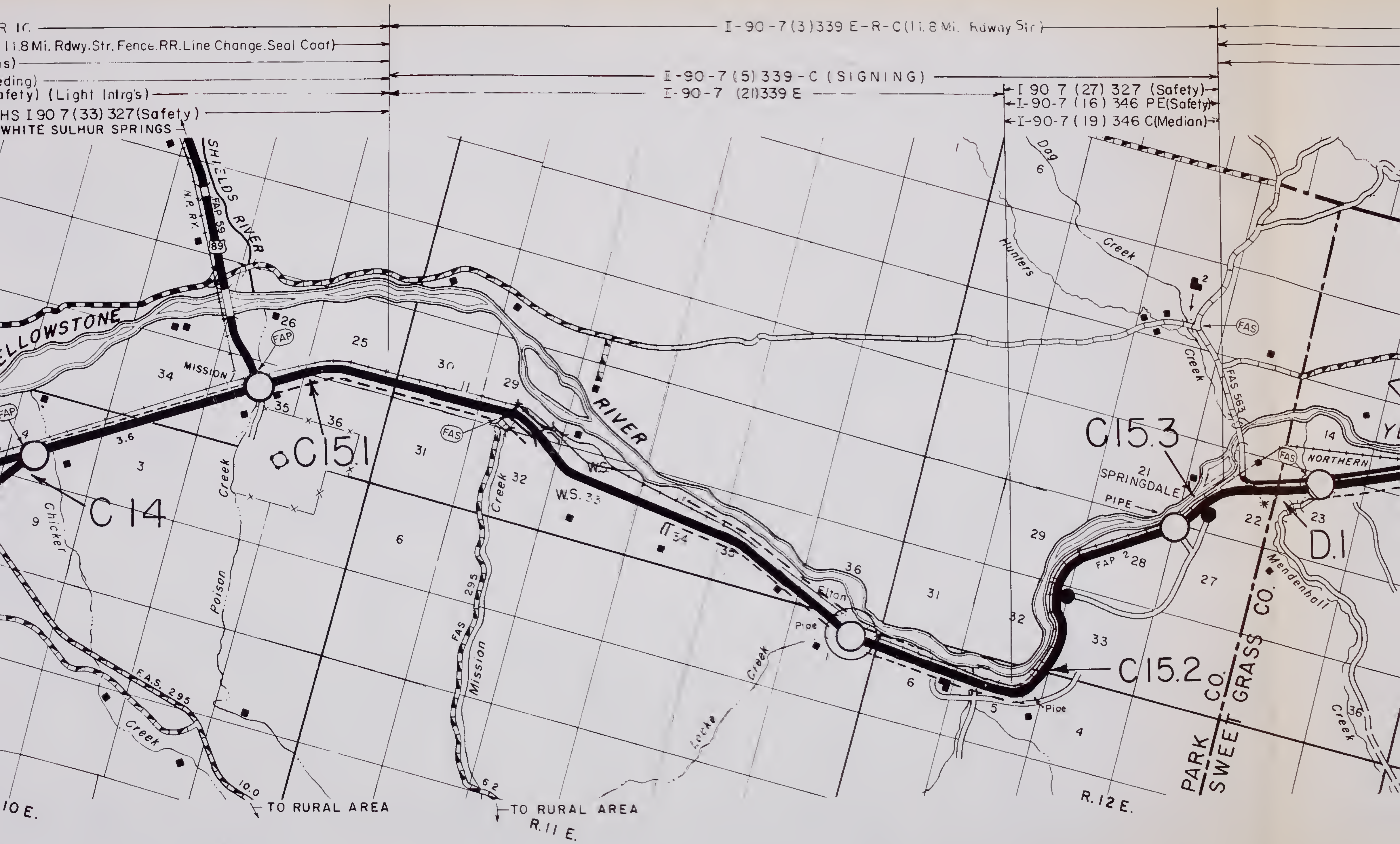
MONTANA

INTERSTATE ROUTE 90

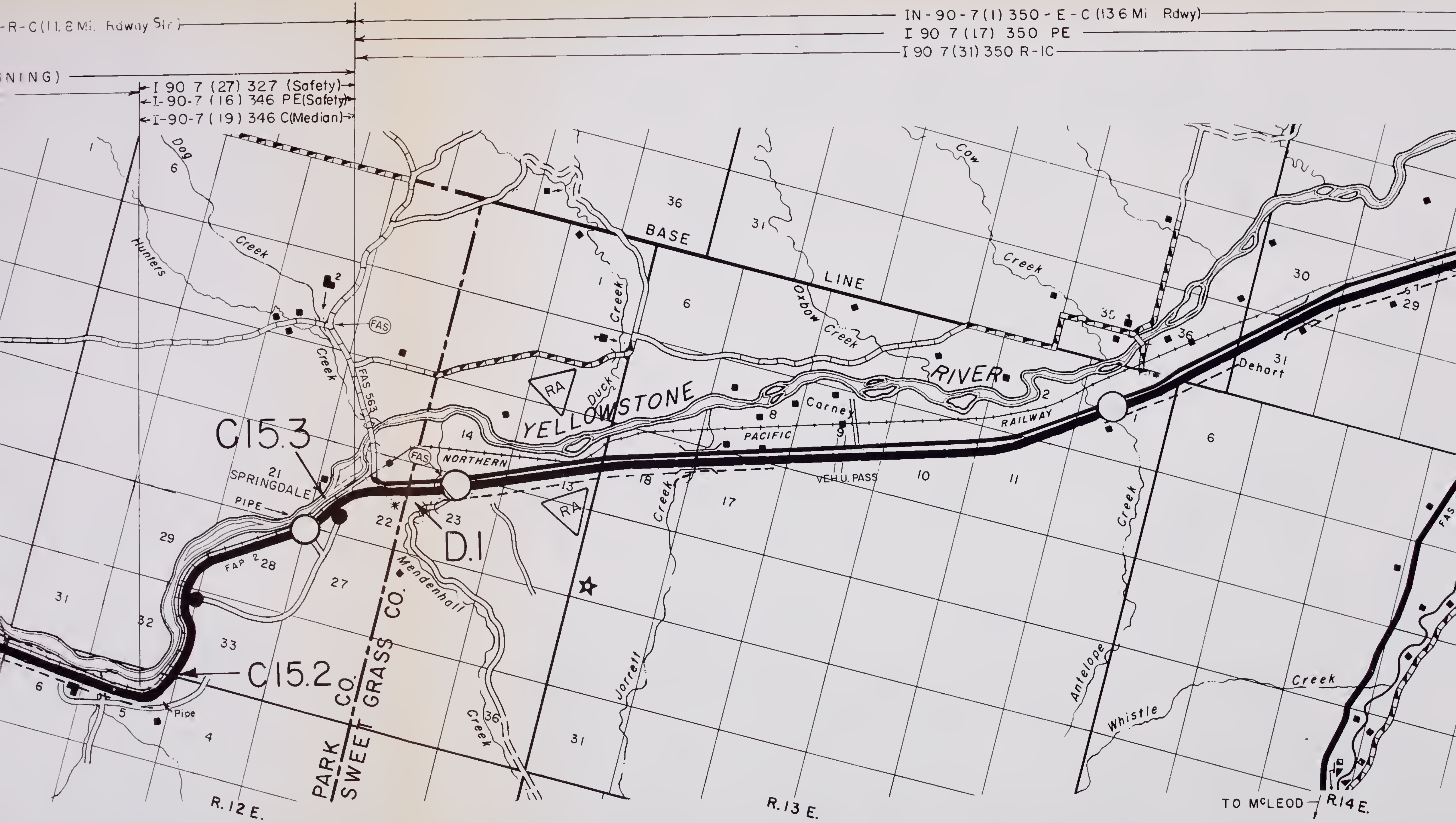
Sheet 6 **of** 11

Date December 31, 1975

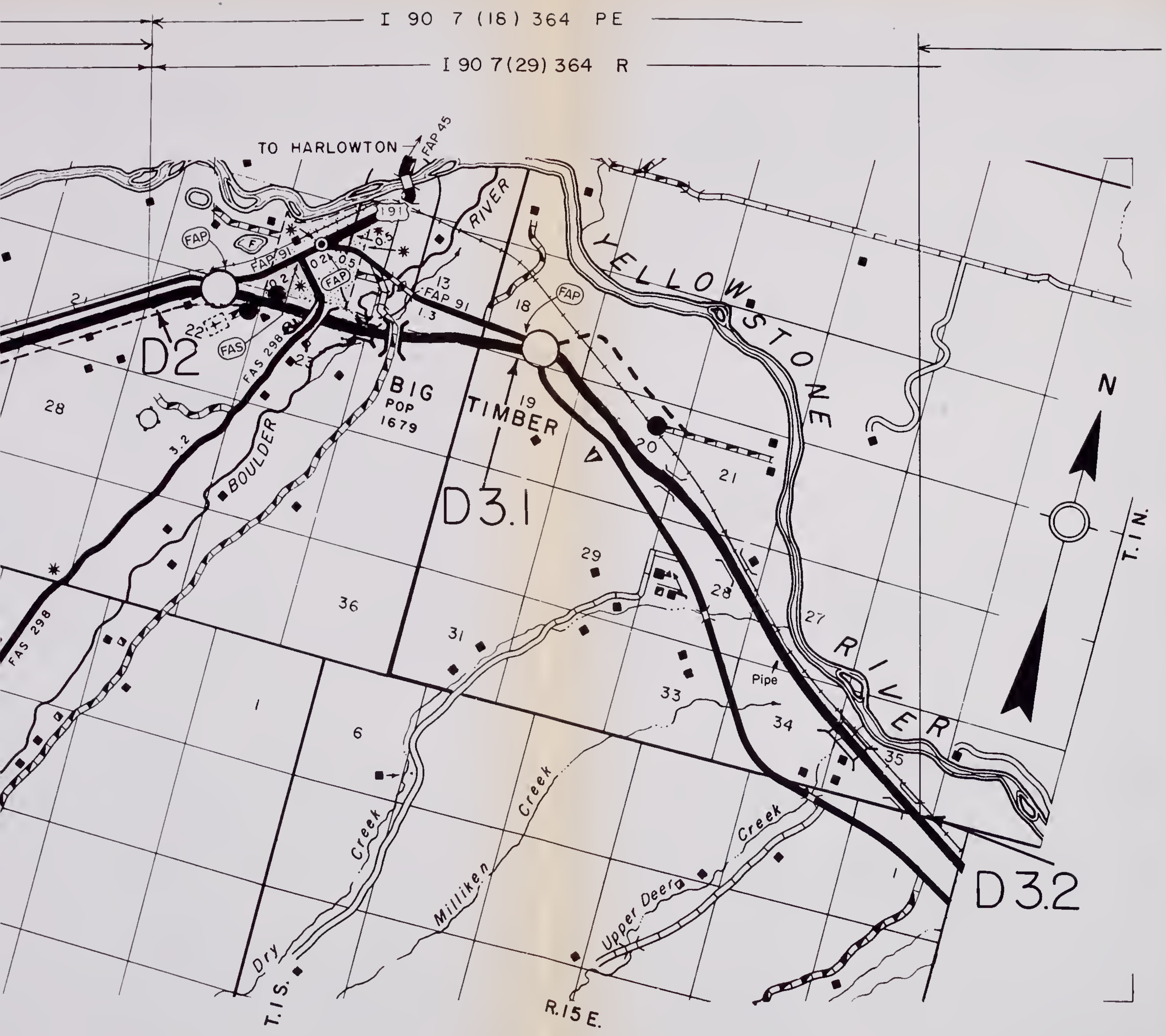

I 90-7(15)318 PE
I 90-7 (28) 318 R
I 90 7(36) 321 C
I-IG 90-7(2) 327 E-R IC
I IG 90-7 (9) 327-C (11.8 Mi.
I 90-7 (10) 327-C (Signs)
I 90-7 (12) 327-C (Seeding)
I 90-7 (27) 327-EC (Safety)
I 90-7(26)332 EC(Safety)
I 90-7(4)330-C
(STRUCTURES)
EHS I 90
TO WHITE S
GALLATIN CO.
PARK CO.
T. 2 S.
C9
C10
C11
C11.1
C12.1
C13
Muir
Hoppers
FAP 2
NORTHERN
PACIFIC
RAILWAY
RA
Fleshman
Creek
Coke
Creek
Creek
LIVINGSTON
POP. 7,683
YELLOW
KPRK
FAS
FAP
FAP 11
JR GR
89
TO YELLOWSTONE PARK
R. 8 E.
R. 9 E.
R. 10 E.
6
318
7


R IC.
11.8 Mi. Rdwy.Str. Fence.RR.Line Change.Seal Coat)
s)
eding)
afety) (Light Intrg's)
HS I 90 7 (33) 327 (Safety)
WHITE SULHUR SPRINGS
I-90-7 (3) 339 E-R-C (11.8 Mi. Rdway Str)
I-90-7 (5) 339-C (SIGNING)
I-90-7 (21) 339 E
I 90 7 (27) 327 (Safety)
I-90-7 (16) 346 PE (Safety)
I-90-7 (19) 346 C (Median)
SHIELDS RIVER
N.P. RY.
FAP 59
89
YELLOWSTONE
RIVER
MISSION
FAP
FAS
C 14
C15.1
C15.2
C15.3
D.1
3.6
W.S.
W.S. 33
Elton
Pipe
SPRINGDALE
PIPE
FAP 2
FAS 563
NORTHERN
Dog Creek
Hunters
Creek
Chicken
Poison Creek
Mission Creek
FAS 295
F.A.S. 295
Locke Creek
Mendenhall
Creek
10.0
6.2
TO RURAL AREA
TO RURAL AREA
10 E.
R. 11 E.
R. 12 E.
PARK CO.
SWEET GRASS CO.
25
26
30
29
34
35
36
31
32
33
3
4
5
6
9
21
22
23
27
28
14
1
2

PARK CO.



SWEET GRASS CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

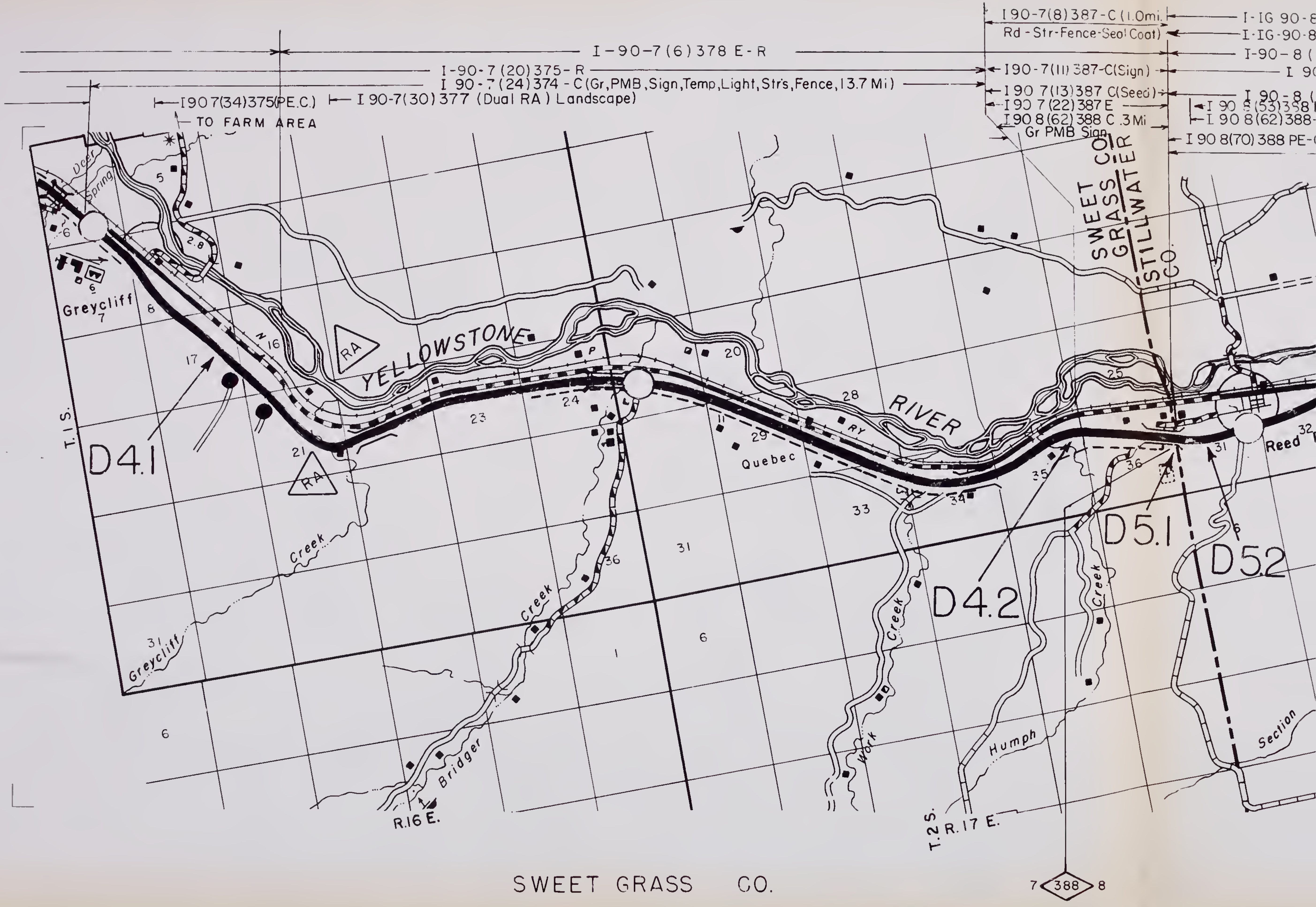
SCALE IN MILES
0 1 2 3 4

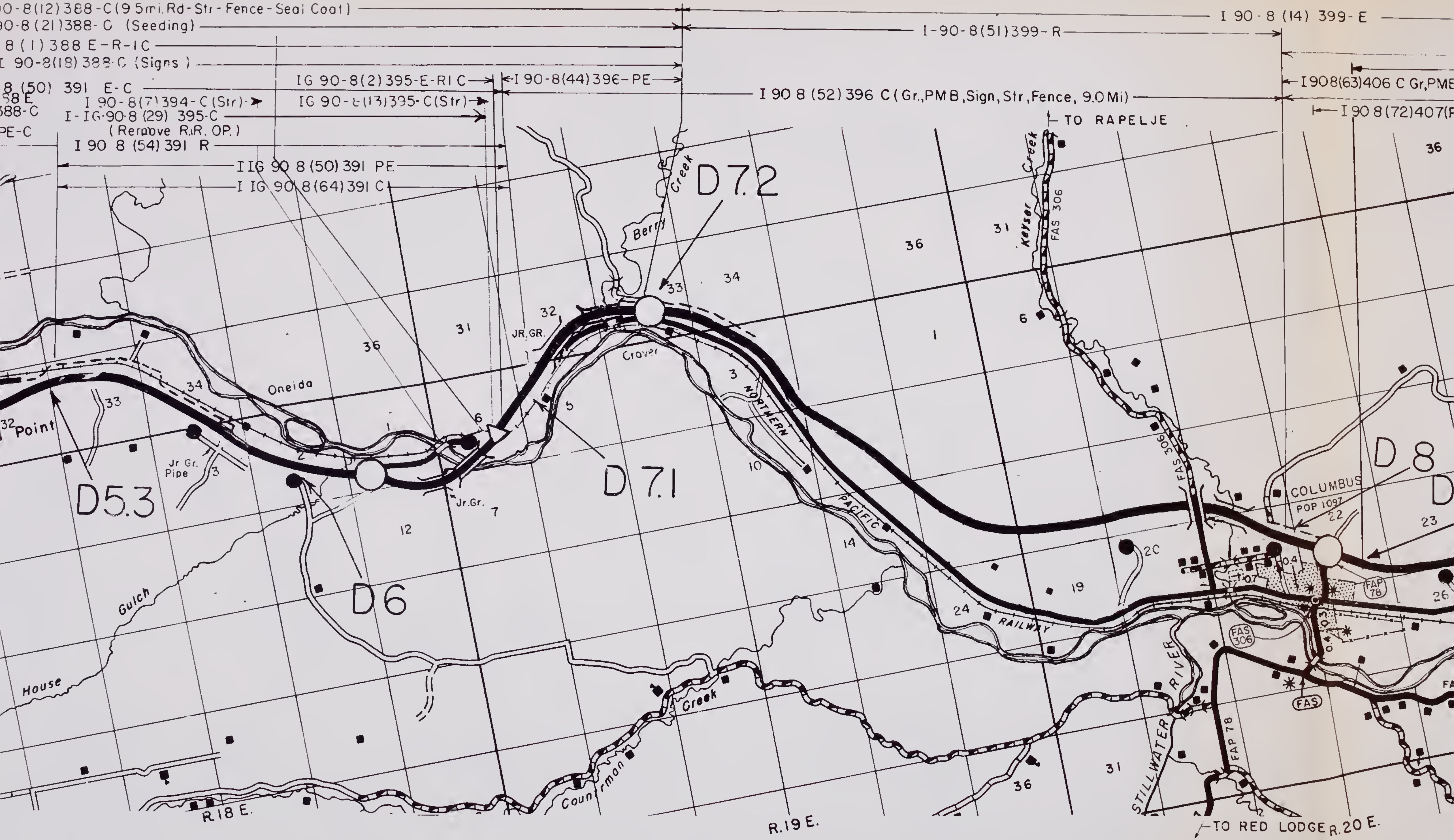
MONTANA

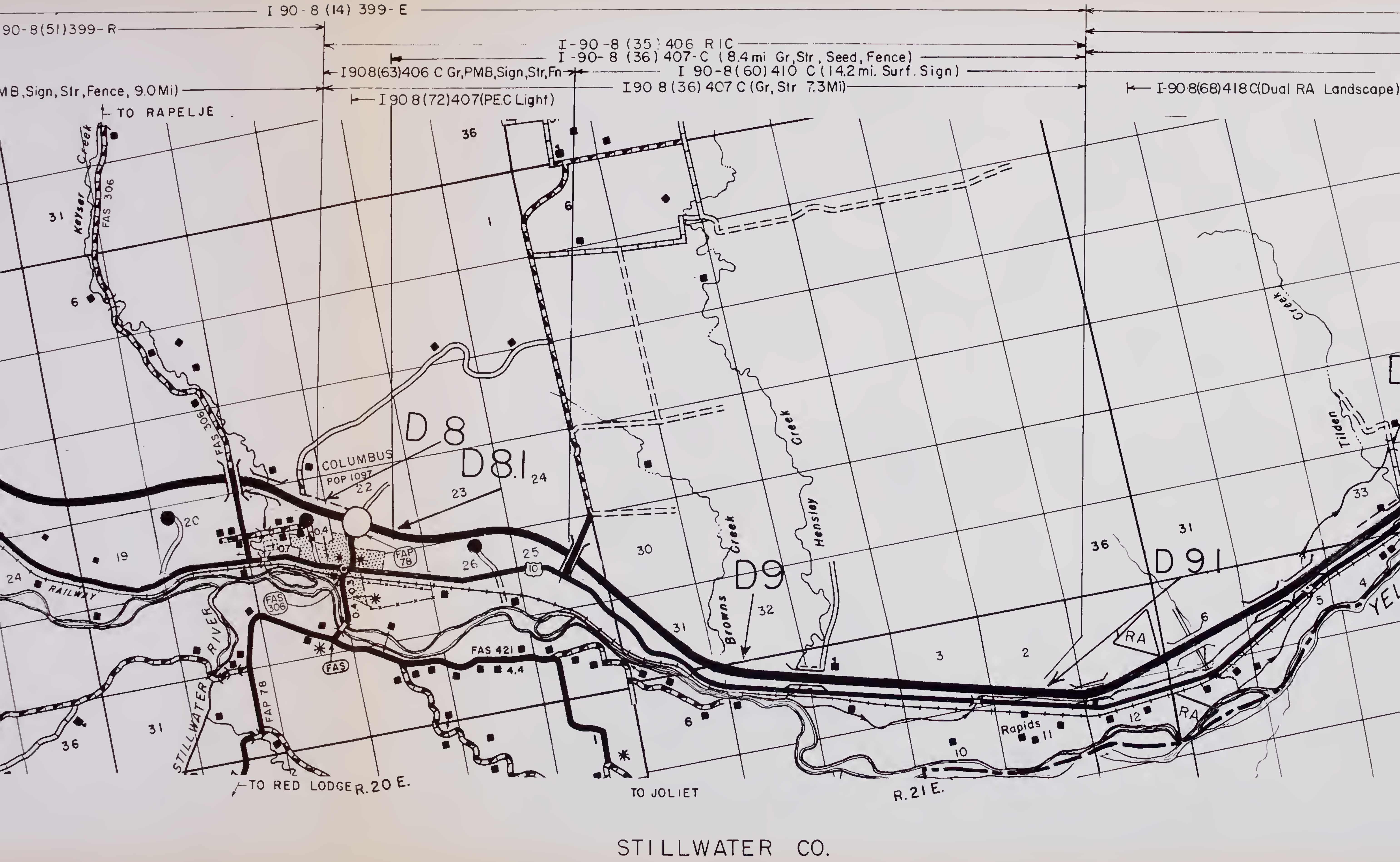
INTERSTATE ROUTE 90

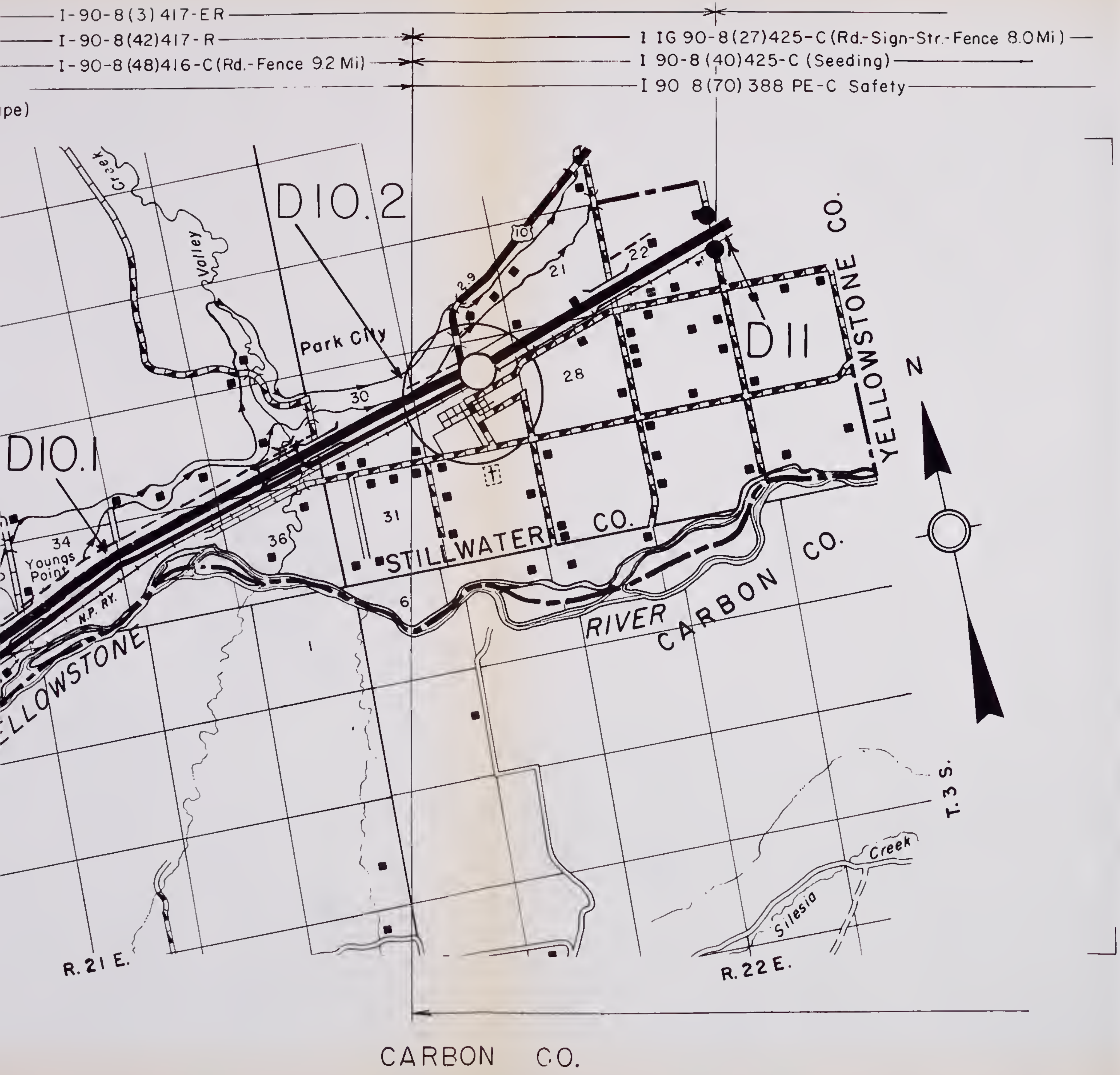
Sheet 7 **of** 11

Date December 31, 1975


I-90-7(6)378 E-R
I-90-7(20)375-R
I 90-7(24)374-C(Gr,PMB,Sign,Temp,Light,Str's,Fence,13.7 Mi)
I907(34)375(PE.C.)
I 90-7(30)377 (Dual RA) Landscape)
TO FARM AREA
I 90-7(8)387-C (1.0mi. Rd-Str-Fence-Seal Coat)
I 90-7(11)387-C(Sign)
I 90 7(13)387 C(Seed)
I 90 7(22)387 E
I 90 8(62)388 C .3 Mi
Gr PMB Sign
I-IG 90-8
I-IG-90-8
I-90-8 (
I 9
I 90-8 (
I 90 8(53)388
I 90 8(62)388-
I 90 8(70)388 PE-
SWEET GRASS CO.
STILLWATER CO.
Deer Spring
Greycliff
YELLOWSTONE
RIVER
RA
RA
D4.1
D4.2
D5.1
D5.2
T.1 S.
T.2 S.
R.16 E.
R.17 E.
Quebec
Reed
Creek
Greycliff
Bridger
Creek
Work
Creek
Humph
Creek
Section
P
RY
5
6
6
7
8
2.8
16
17
20
21
23
24
25
28
29
31
31
31
32
33
34
35
36
36
1
6
6
SWEET GRASS CO.
7
388
8


0-8(12)388-C(9.5mi.Rd-Str-Fence-Seal Coat)
90-8(21)388-C (Seeding)
8 (1) 388 E-R-IC
I 90-8(18) 388-C (Signs)
8 (50) 391 E-C
58 E
388-C
PE-C
I 90-8(7)394-C(Str)
I-IG-90-8 (29) 395-C
(Remove R.R. OP.)
I 90 8 (54) 391 R
I IG 90 8 (50) 391 PE
I IG 90 8(64) 391 C
IG 90-8(2)395-E-RI C
IG 90-8(13)395-C(Str)
I 90-8(44)396-PE
I 90-8 (14) 399-E
I-90-8(51)399-R
I 90 8 (52) 396 C (Gr.,PMB,Sign,Str,Fence, 9.0 Mi)
I 90 8(63)406 C Gr,PMB
I 90 8(72)407(F
TO RAPELJE
D7.2
D7.1
D6
D5.3
D8
D
Berry Creek
Keyser Creek
FAS 306
Oneida
Point
Jr Gr. Pipe
JR. GR.
Jr.Gr.
Craver
NORTHERN
PACIFIC
RAILWAY
House
Gulch
Creek
Countryman
STILLWATER RIVER
COLUMBUS
POP 1097
FAP 78
FAS 306
FAS
FA
0.4
0.7
0.3
0.4
36
31
32
33
34
1
6
3
5
7
10
12
14
19
20
22
23
24
26
2
R.18 E.
R.19 E.
R.20 E.
TO RED LODGE


I 90-8 (14) 399-E
90-8(51)399-R
I-90-8 (35) 406 RIC
I-90-8 (36) 407-C (8.4 mi Gr, Str, Seed, Fence)
I 90 8(63)406 C Gr, PMB, Sign, Str, Fn
I 90-8(60) 410 C (14.2 mi. Surf. Sign)
MB, Sign, Str, Fence, 9.0 Mi)
I 90 8 (36) 407 C (Gr, Str 7.3 Mi)
I-90 8(68) 418 C(Dual RA Landscape)
I 90 8 (72) 407 (PE.C Light)
TO RAPELJE
Keyser Creek
FAS 306
COLUMBUS
POP 1097
D8
D8.1
D9
D91
RA
RA
FAP 78
FAS 306
FAS 421
FAS
10
RAILWAY
STILLWATER RIVER
Browns Creek
Hensley Creek
Tilden Creek
Creek
Rapids
YEL
0.4
0.7
0.3
0.4
4.4
TO RED LODGE
R. 20 E.
TO JOLIET
R. 21 E.
36
31
6
1
6
20
19
24
22
23
24
25
26
30
31
32
36
31
33
1
3
2
5
4
6
12
11
10
6
31
36
STILLWATER CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

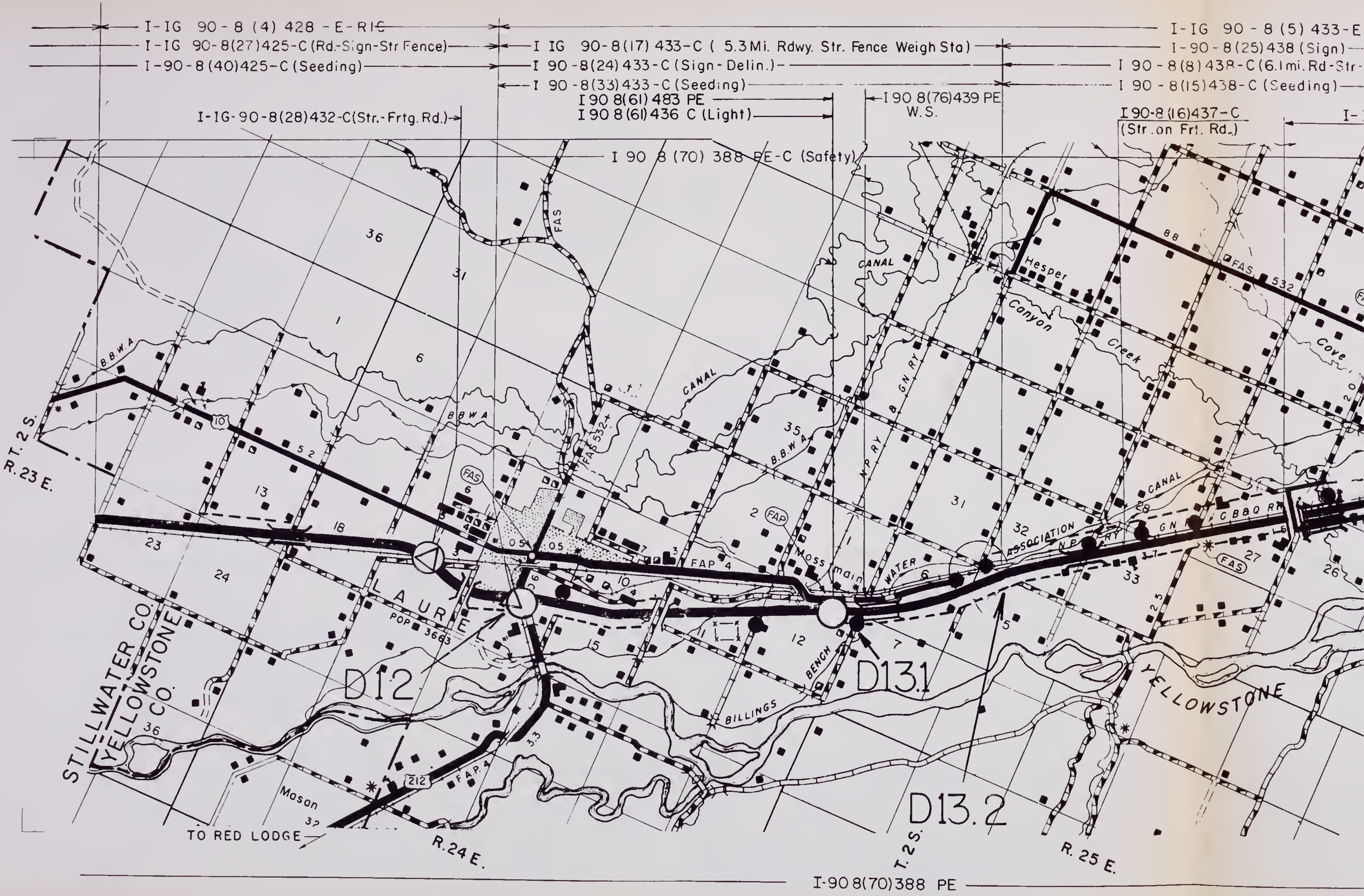
0 1 2 3 4

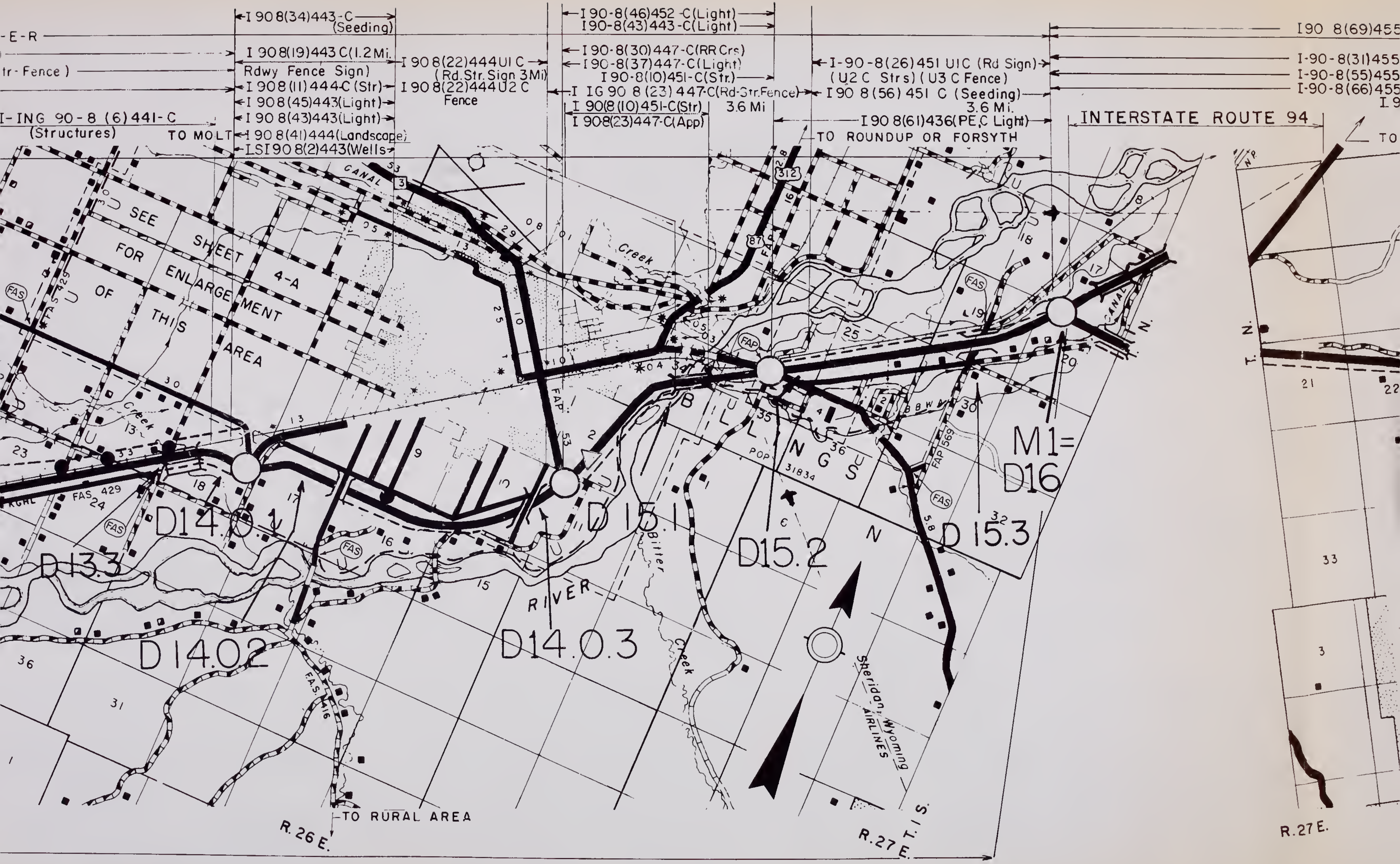
MONTANA

INTERSTATE ROUTE 90

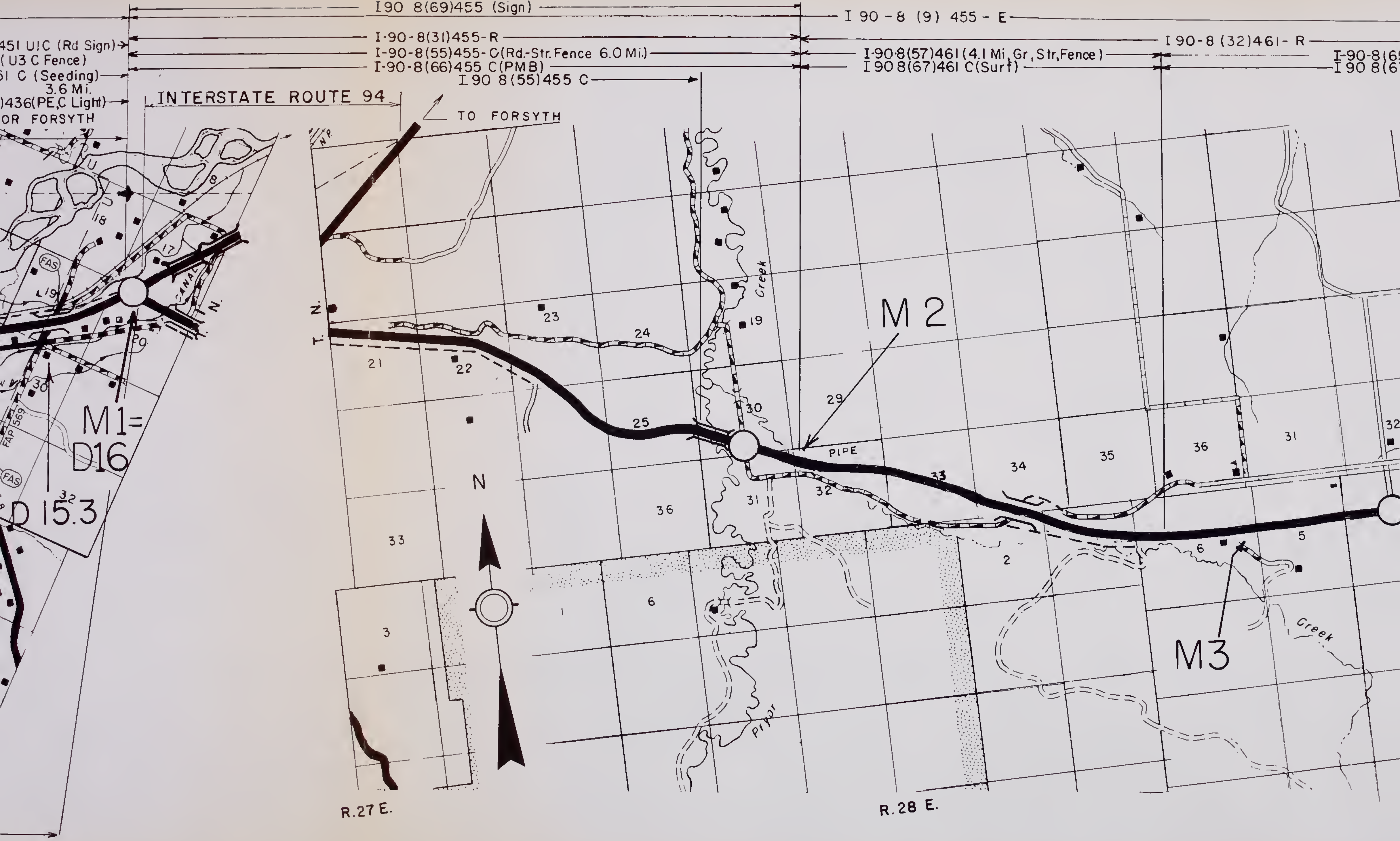
Sheet 8 of 11

Date December 31, 1975

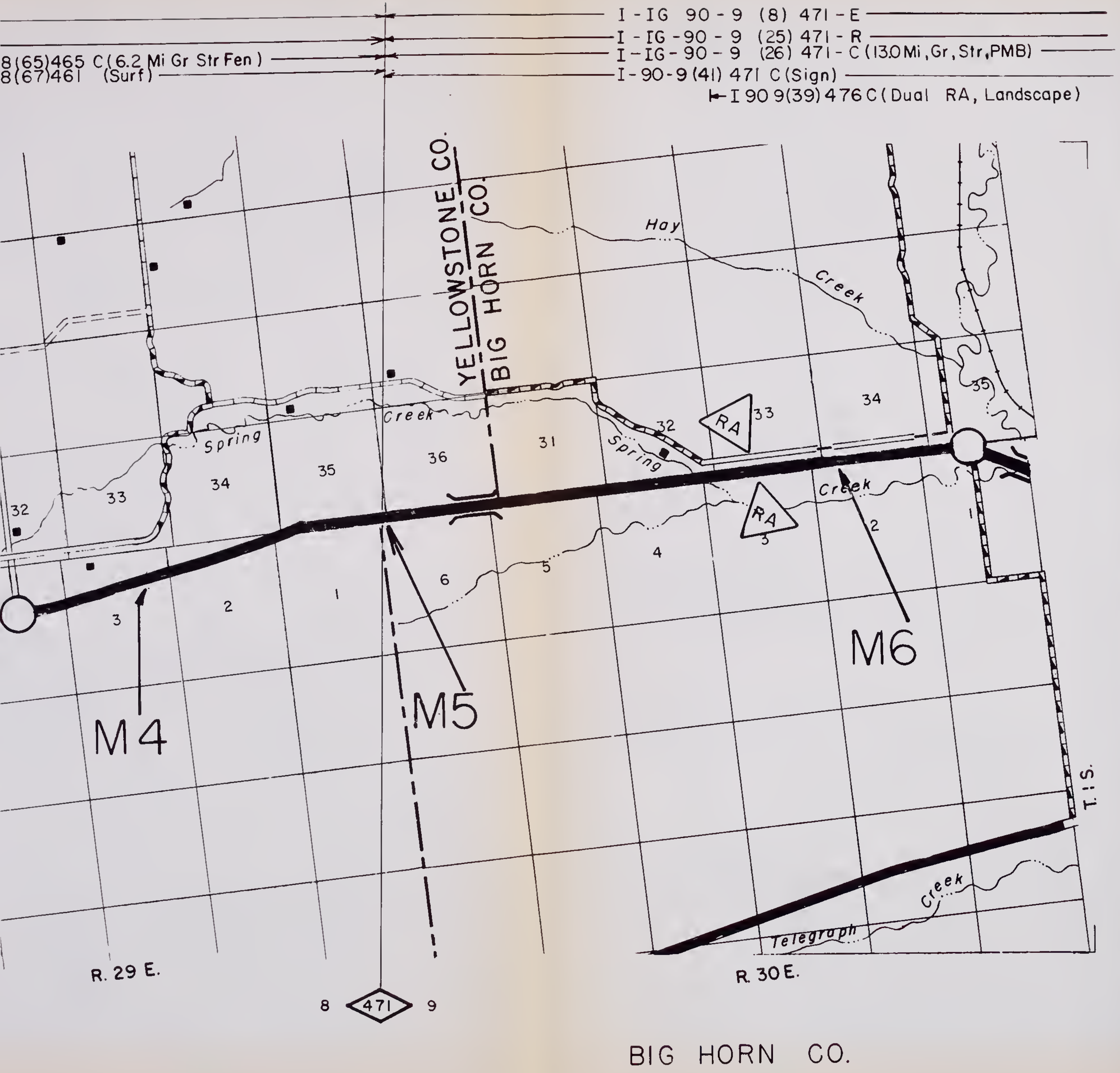

I-IG 90-8 (4) 428 -E-RIC
I-IG 90-8(27)425-C (Rd.-Sign-Str Fence)
I-90-8(40)425-C (Seeding)
I IG 90-8(17) 433-C (5.3Mi. Rdwy. Str. Fence Weigh Sta)
I 90-8(24) 433-C (Sign-Delin.)
I 90-8(33) 433-C (Seeding)
I 90 8(61) 483 PE
I 90 8(61) 436 C (Light)
I 90 8(76)439 PE W.S.
I-IG-90-8(28)432-C(Str.-Frtg.Rd.)
I 90 8 (70) 388 PE-C (Safety)
I-IG 90-8 (5) 433-E
I-90-8(25)438 (Sign)
I 90-8(8) 438-C (6.1mi. Rd-Str-
I 90-8(15)438-C (Seeding)
I 90-8 (16)437-C (Str. on Frt. Rd.)
FAS
CANAL
B.B.W.A.
Hesper
Canyon
Creek
Cove
FAS 532
88
10
52
FAS 532
FAP 4
FAP
FAS
N.P. RY
G.N. RY
C B & Q RR
ASSOCIATION
WATER
Moss main
LAUREL
POP. 3663
D12
D13.1
D13.2
BENCH
BILLINGS
YELLOWSTONE
STILLWATER CO.
YELLOWSTONE CO.
Mason
212
F.A.P. 4
TO RED LODGE
T. 2 S.
R. 23 E.
R. 24 E.
T. 2 S.
R. 25 E.
I-90 8(70)388 PE



YELLOWSTONE CO.



YELLOWSTONE CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

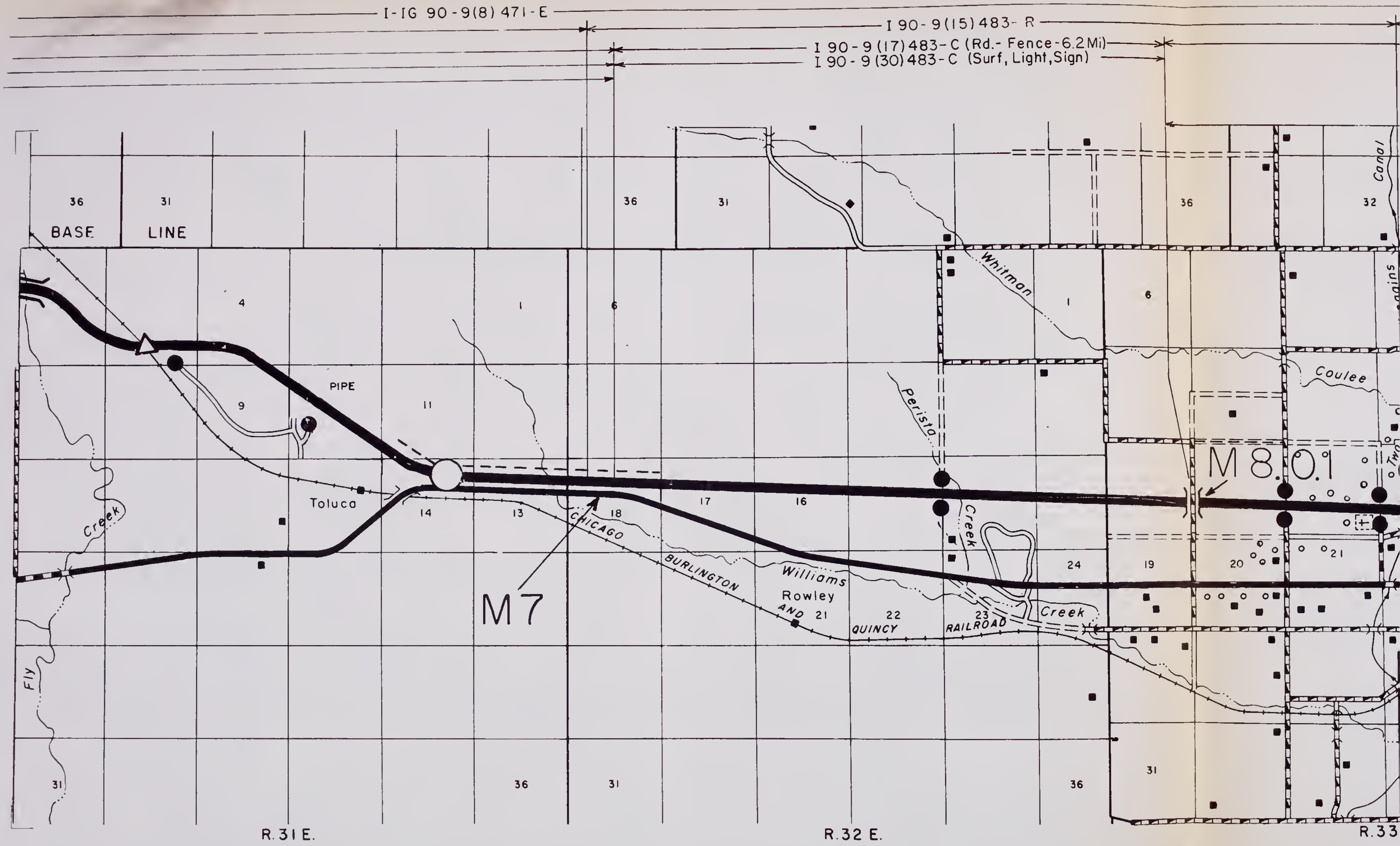
SCALE IN MILES
0 1 2 3 4

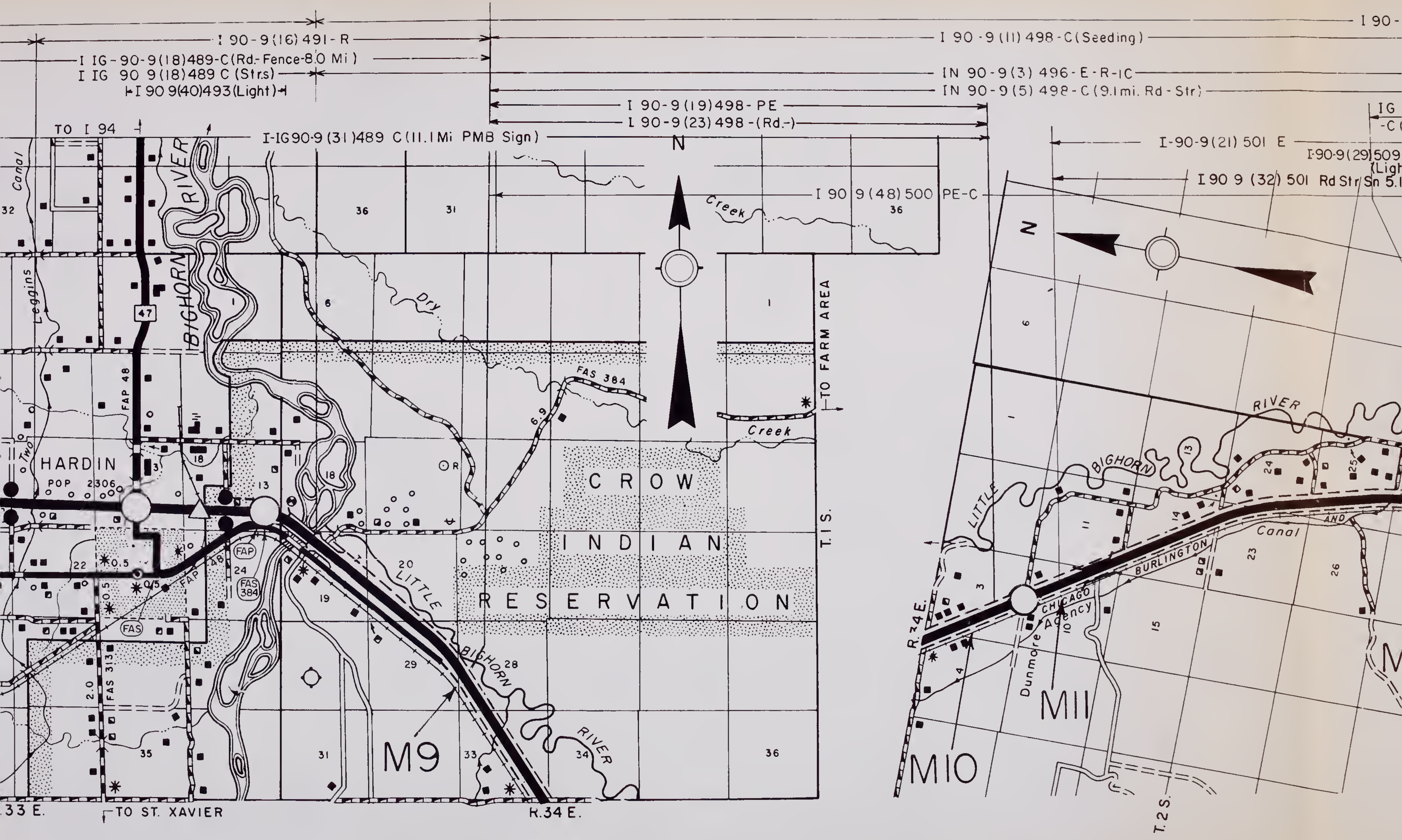
MONTANA

INTERSTATE ROUTE 90

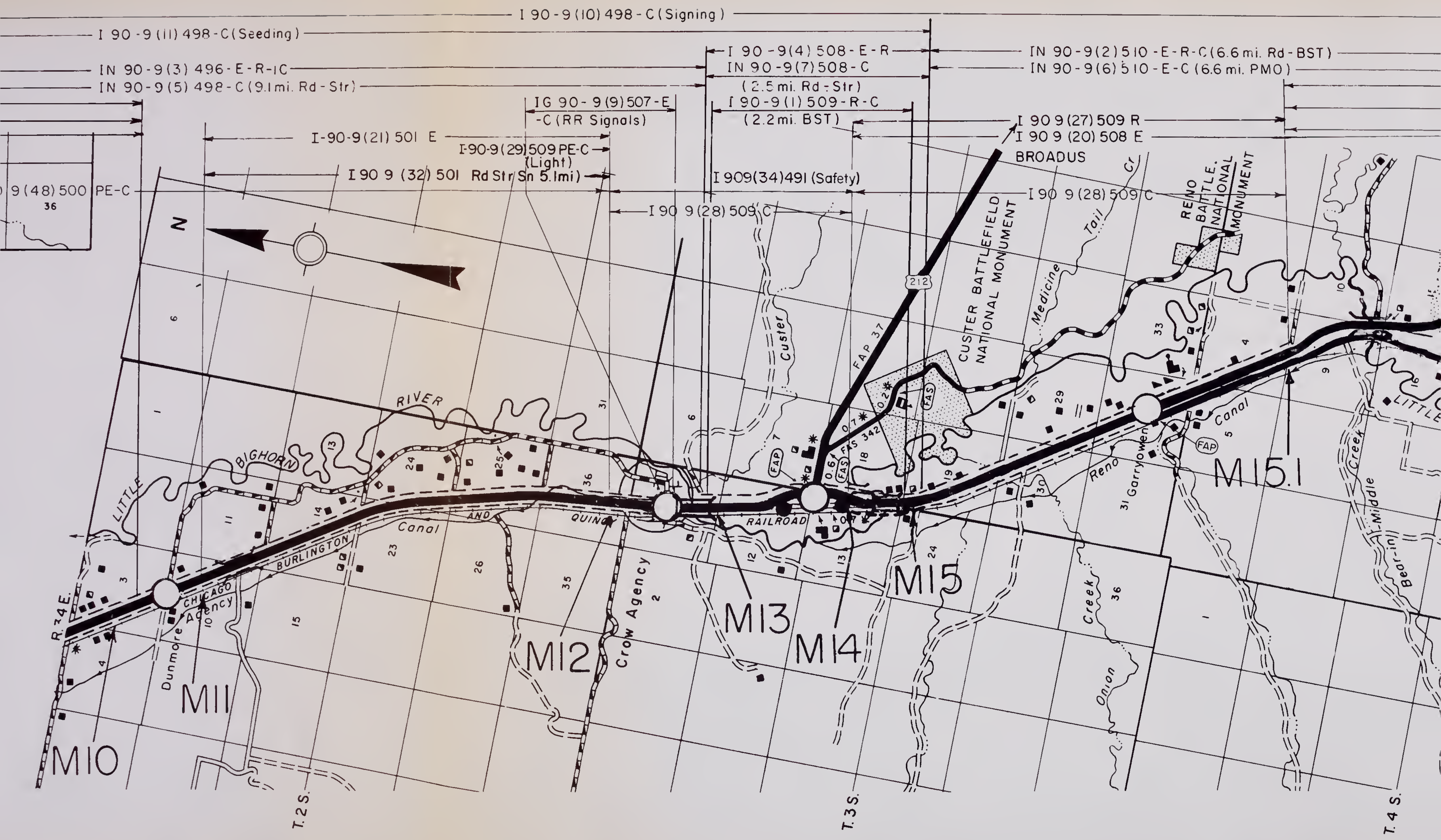
Sheet 9 **of** 11

Date December 31, 1975

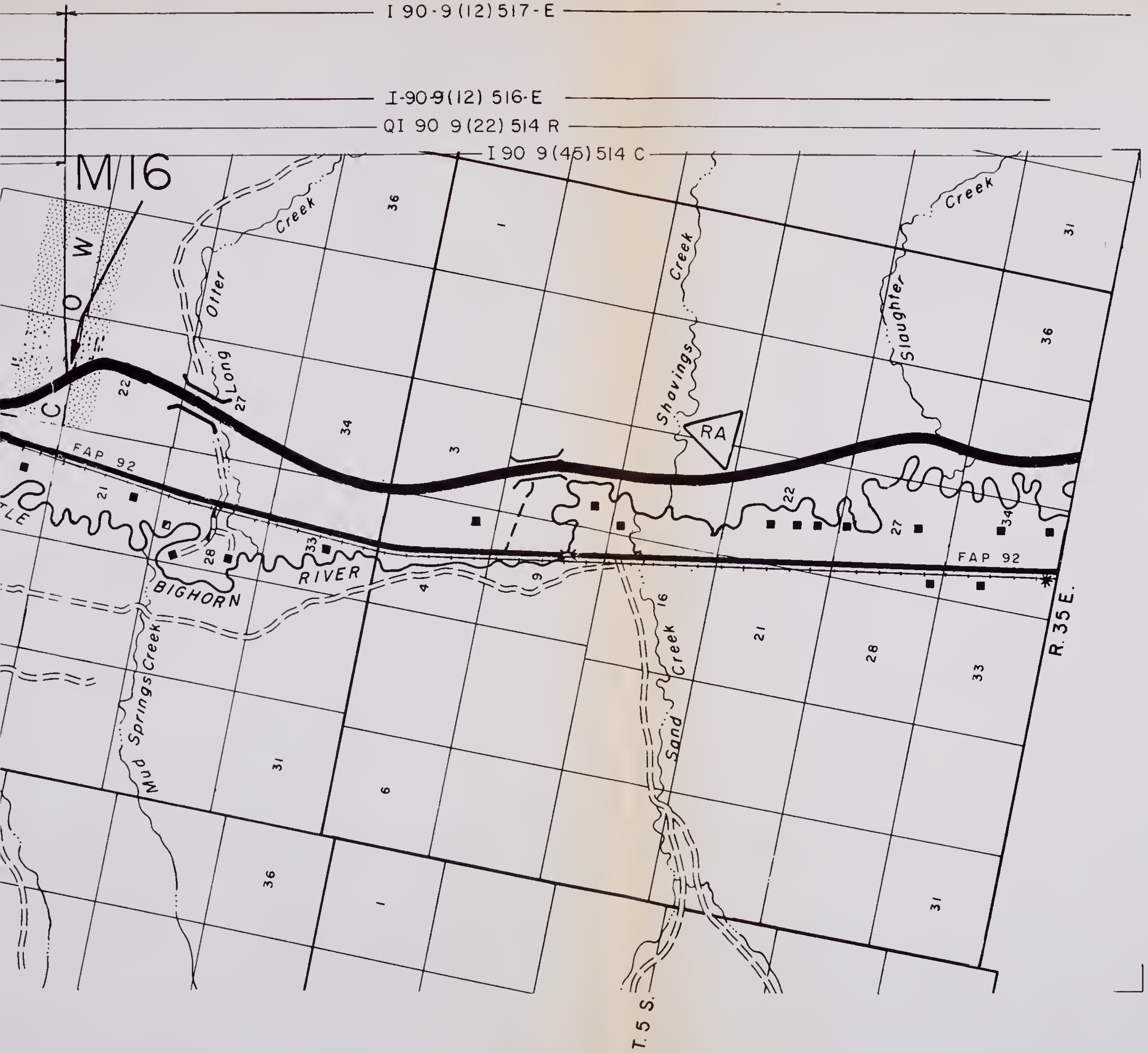

I-IG 90-9(8) 471-E
I 90-9(15) 483- R
I 90-9(17) 483-C (Rd.- Fence-6.2 Mi)
I 90-9(30) 483-C (Surf, Light, Sign)
36
31
BASE
LINE
36
31
36
32
Canal
4
1
6
Whitman
1
6
PIPE
9
11
Persista
Coulee
M8.01
M7
Toluca
14
13
18
17
16
Creek
Creek
CHICAGO
BURLINGTON
AND
QUINCY
RAILROAD
Williams
Rowley
21
22
23
24
19
20
21
Creek
Fly
31
36
31
36
31
R.31 E.
R.32 E.
R.33


I 90-9(16)491-R
I IG-90-9(18)489-C(Rd.-Fence-8.0 Mi)
I IG 90 9(18)489 C (Strs)
I 90 9(40)493(Light)
I 90-9(11)498-C(Seeding)
IN 90-9(3) 496-E-R-IC
IN 90-9(5) 498-C(9.1mi. Rd-Str)
I 90-9(19)498-PE
I 90-9(23) 498-(Rd.-)
I-IG90-9(31)489 C(11.1Mi PMB Sign)
I 90 9(48)500 PE-C
I-90-9(21) 501 E
I 90 9 (32) 501 Rd Str Sn 5.1
I-90-9(29)509
(Ligh
IG
-C
I 90-
TO I 94
Canal
Leggins
Two
BIGHORN RIVER
HARDIN
POP 2306
47
FAP 48
FAS 384
FAS 313
FAS
FAP
Dry Creek
Creek
TO FARM AREA
CROW INDIAN RESERVATION
LITTLE BIGHORN RIVER
T.1S.
T.2S.
M9
M10
M11
R.33 E.
R.34 E.
TO ST. XAVIER
N
Dunmore
Agency
CHICAGO BURLINGTON AND
Canal
LITTLE BIGHORN RIVER

BIG HORN CO.


I 90-9(10) 498-C (Signing)
I 90-9(11) 498-C (Seeding)
I 90-9(4) 508-E-R
IN 90-9(2) 510-E-R-C (6.6 mi. Rd-BST)
IN 90-9(3) 496-E-R-IC
IN 90-9(7) 508-C
IN 90-9(6) 510-E-C (6.6 mi. PMO)
IN 90-9(5) 498-C (9.1 mi. Rd-Str)
(2.5 mi. Rd-Str)
IG 90-9(9) 507-E-C (RR Signals)
I 90-9(1) 509-R-C
(2.2 mi. BST)
I 90 9(27) 509 R
I 90 9(20) 508 E
I-90-9(21) 501 E
I-90-9(29) 509 PE-C (Light)
BROADUS
I 90 9 (32) 501 Rd Str Sn 5.1 mi
9 (48) 500 PE-C
36
I 909(34)491 (Safety)
I 90 9(28) 509 C
I 90 9(28) 509 C
N
212
CUSTER BATTLEFIELD NATIONAL MONUMENT
RENO BATTLE NATIONAL MONUMENT
Medicine Tail Cr
Custer
FAP 37
FAP
FAS
FAS 342
RIVER
BIGHORN
LITTLE
CHICAGO
BURLINGTON
AND
QUINCY
RAILROAD
Canal
Agency
Dunmore
Crow Agency
Reno
Garryowen
Onion Creek
Middle Creek
Bear-in
LITTLE
R. 34 E.
M10
M11
M12
M13
M14
M15
M15.1
T. 2 S.
T. 3 S.
T. 4 S.

HORN CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- ◇19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

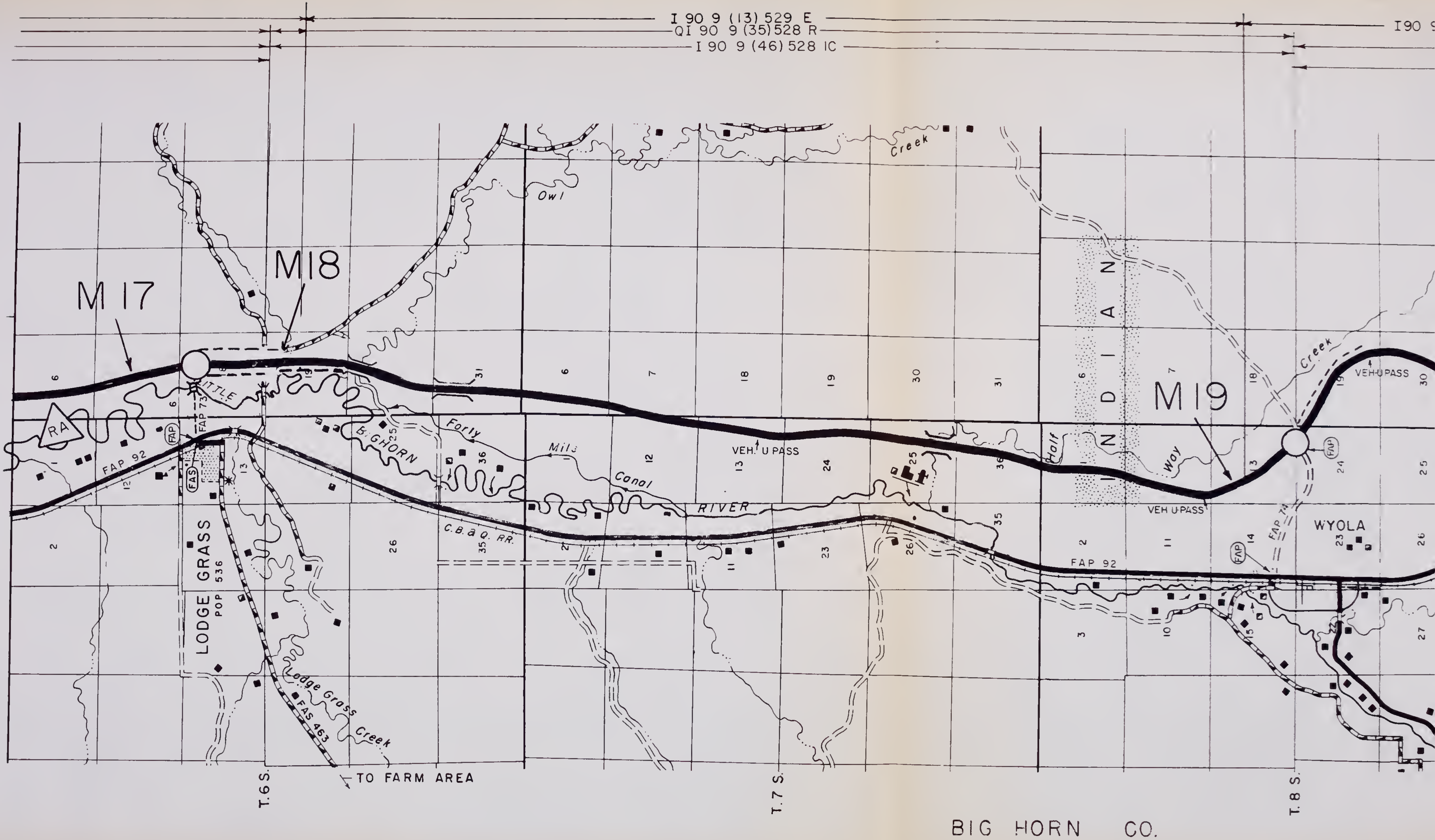
0 1 2 3 4

MONTANA

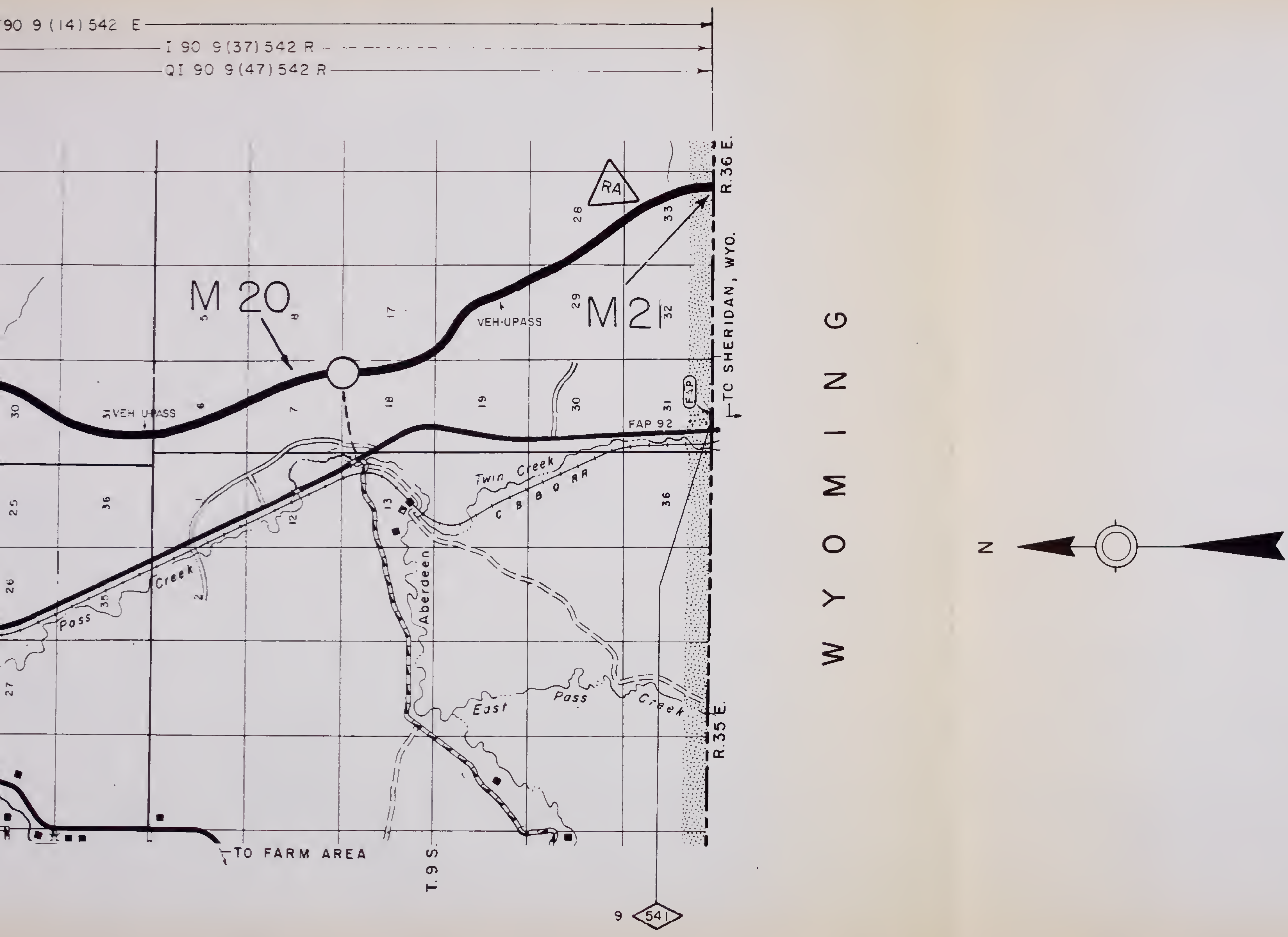
INTERSTATE ROUTE 90

Sheet 10 of 11

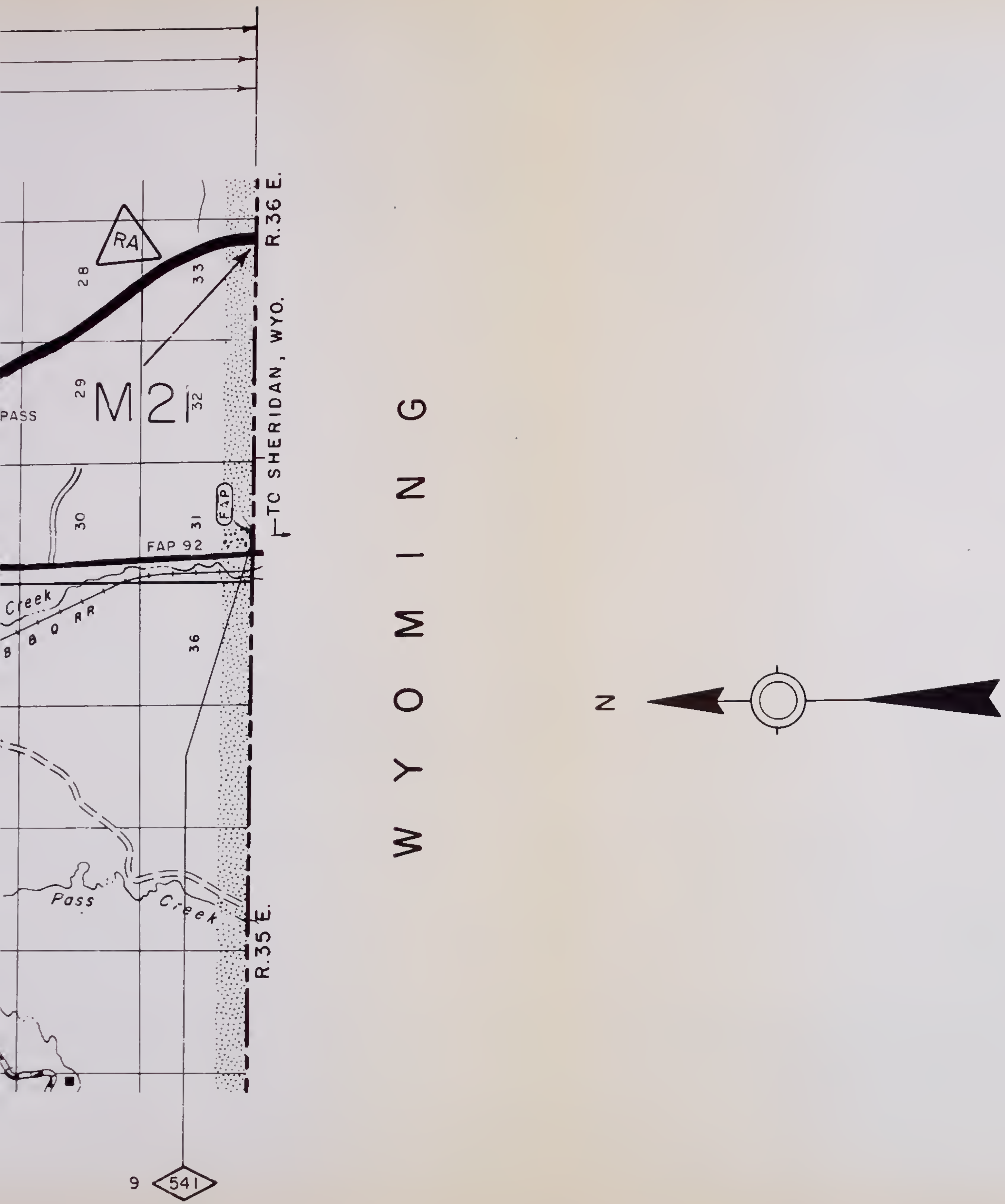
Date December 31, 1975



I 90 9 (13) 529 E
QI 90 9 (35) 528 R
I 90 9 (46) 528 IC
I90 9
M 17
M18
M19
RA
LITTLE
B. GHORN
RIVER
Forty
Mile
Canal
Owl
Creek
Half
Way
INDIAN
VEH. U PASS
VEH U-PASS
VEH-U-PASS
FAP 92
FAP 73
FAP
FAS
FAP 74
LODGE GRASS
POP 536
Lodge Grass Creek
FAS 463
TO FARM AREA
C.B.& Q. RR.
WYOLA
T.6 S.
T.7 S.
T.8 S.
BIG HORN CO.



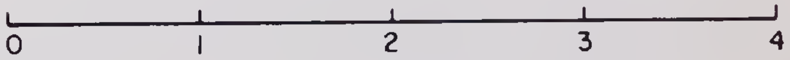
I 90 9 (14) 542 E
I 90 9(37) 542 R
QI 90 9(47) 542 R
M 20
M 21
RA
VEH-UPASS
VEH UPASS
FAP 92
FAP
TO SHERIDAN, WYO.
R. 36 E.
R. 35 E.
T. 9 S.
Twin Creek
C B & Q RR
Aberdeen
East Pass Creek
Pass Creek
TO FARM AREA
9
541
WYOMING
N
30
25
26
27
36
35
5
8
17
6
7
18
19
30
31
36
28
29
33
32
13
12
1
2


RA
28
33
29
M2I
32
PASS
30
31
FAP
FAP 92
Creek
B B O RR
36
Pass
Creek
R.36 E.
TO SHERIDAN, WYO.
R.35 E.
WYOMING
N
9
541

LEGEND FOR INTERSTATE ROUTES

━━━━	INTERSTATE LOCATION STEP 4 - 5
▬ ▬ ▬ ▬	INTERSTATE LOCATION STEP 1 - 2 - 3
━○━	INTERCHANGE
━)(━	HIGHWAY GRADE SEPARATION - NO CONNECTION
━△━	RAILROAD GRADE SEPARATION
━△━	COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
━▭━	OTHER BRIDGE
━┄━	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - - -	FRONTAGE ROAD
──●	TERMINATED CROSS ROAD
━◇━	INTERSECTION AT-GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES



MONTANA

INTERSTATE ROUTE 90

Sheet 11 of 11

Date December 31, 1975

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 1 of 5 Sheets

ITEM	ESTIMATE SECTION													
	D16 D17	D17 D18	D18 D19	D19 D20.1	D20.1 D20.2	D20.2 D21.1	D21.1 D21.2	D21.2 D22.1	D22.1 D22.2	D22.2 D23	D23 D24	D24 D25.0.1	D25.0.1 D25.0.2	D25.0.2 D26.1
1. Section Length, miles (0.1)	6.5	6.5	10.5	9.0	1.9	3.4	5.1	3.0	3.7	1.3	1.0	3.5	4.0	2.1
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	60	70	70	70	70	70	70	70	50	70	70	70	50	70
8. Base year traffic (1975 ADT)	2547	2547	2170	2170	2170	2124	2124	2124	2013	2013	2050	2050	2050	2050
9. Traffic: a. Design year (19)	85	86	87	93	93	92	92	91	91	97	97	97	75	98
b. ADT Design year	3300	3350	2850	3150	3150	3100	3100	3050	3000	3250	3300	3300	2050	3300
c. DHV Design year	390	400	340	370	370	370	370	360	360	390	390	390	240	390
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	18	18	18	18	18	18	18	18	18	18	18	18	18	18
f. T Percent trucks design year (ADT)	24	24	24	24	24	24	24	24	24	24	24	24	24	24
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	6.5	6.5	10.5						1.9		1.0	0.5	4.0	
12. Mileage with frontage roads				9.0	1.9	3.4	5.1	3.0	1.8	1.3		3.0		2.1
13. Typical cross-section reference	30	30	30	30	30	50&30	50&30	30	30	20	20	20	40	20
14. Right-of-Way Width: Prevailing	320	320	320	400	400	450	450	300	300	270	270	270	330	300
15. Median Width: Prevailing	50	76	76	68	68	68	68	76	76	46	46	46	10	38

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 2 of 5 Sheets

ITEM	ESTIMATE SECTION													
	D26.1 D26.2	D26.2 D27	D27 E1	E1 E2.1	E2.1 E2.2	E2.2 E3	E3 E4	E4 E4.1	E4.1 E5	E5 E6	E6 E6.1	E6.1 E7	E7 E8	E8 E9.0.1
1. Section Length, miles (0.1)	5.6	4.1	5.8	7.2	1.6	5.4	2.9	2.7	4.4	4.5	7.5	0.7	4.9	8.1
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	70	70	60	70	70	70	70	70	70	70	60
8. Base year traffic (1975 ADT)	2146	2237	2237	2237	2237	2787	2863	2863	2863	2338	2585	2585	2502	2666
9. Traffic: a. Design year (19)	98	98	98	91	91	91	96	96	89	89	89	89	97	91
b. ADT Design year	3450	3300	3300	3000	3000	3800	4650	4650	4200	3300	3700	3700	3750	3500
c. DHV Design year	410	390	390	360	360	450	500	500	450	390	440	440	450	420
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	14	14	14	14	14	12	14	14	14	14	14	14	14	14
f. T Percent trucks design year (ADT)	19	19	19	19	19	17	19	19	19	19	19	19	19	19
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	3.2	1.6	5.8	5.2	1.1	4.4								0.6
12. Mileage with frontage roads	2.4	2.5		2.0	0.5	1.0	2.9	2.7	4.4	4.5	7.5	0.7	4.9	7.5
13. Typical cross-section reference	20	20	20	20	20	20	30	30	30	30	30	20	20	20
14. Right-of-Way Width: Prevailing	280	300	300	300	300	300	300	350	350	350	320	320	230	360
15. Median Width: Prevailing	38	68	68	68	68	76	46	76	76	76	76	38	38	38

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 3 of 5 Sheets

ITEM	ESTIMATE SECTION													
	E9.0.1 E9.0.2	E9.0.2 E9.0.3	E9.0.3 E10	E10 E11	E11 E12	E12 E13	E13 E14	E14 E14.1	E14.1 E15.1	E15.1 F1	F1 F2	F2 F3	F3 F4	F4 F5
1. Section Length, miles (0.1)	6.3	0.8	1.4	1.2	3.0	4.9	1.8	0.7	5.1	8.9	6.3	4.1	4.0	2.2
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	N	N	N	N	N	N	N	E	E	N	N	N	N	N
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	70	70	70	70	70	70	70	70	60	70	70	70	70
8. Base year traffic (1975 ADT)	2685	1407	1407	1407	1443	1679	1679	1744	1744	1744	1744	1744	1943	1943
9. Traffic: a. Design year (19)	93	75	93	93	92	92	92	98	98	90	90	90	90	88
b. ADT Design year	3700	1400	2100	2100	2050	2600	2600	2950	2650	2450	2450	2450	2800	2700
c. DHV Design year	440	170	250	250	240	310	310	350	320	290	290	290	330	320
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	14	14	14	14	12	17	17	16	16	16	20	20	20	20
f. T Percent trucks design year (ADT)	19	22	22	22	20	22	22	22	22	22	26	26	26	26
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads	2.7	0.3	1.4	1.2	3.0	4.4	1.8	0.7	5.1				1.8	
12. Mileage with frontage roads	3.6	0.5				0.5				8.9	6.3	4.1	2.2	2.2
13. Typical cross-section reference	20	31	20	20	20	20	20	20	30	30	30	30	30	30
14. Right-of-Way Width: Prevailing	400	400	400	250	250	250	250	350	350	400	400	400	300	300
15. Median Width: Prevailing	38	38	38	38	38	38	38	46	46	76	76	76	76	76

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 4 of 5 Sheets

ITEM	ESTIMATE SECTION													
	F5 F6	F6 F7	F7 F8	F8 F9	F9 F10	F10 F11	F11 F12	F12 F13.1	F13.1 F13.2	F13.2 F13.3	F13.3 F14	F14 F14.1	F14.1 F15	F15 F15.1
1. Section Length, miles (0,1)	4.3	2.5	0.2	4.2	5.9	5.5	7.5	1.5	2.1	1.0	0.3	0.1	0.2	1.0
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	U*	R	R	U*	U*	U*
3. Urban Area identification (name and code)									360#			360#	360#	360#
4. Location: Existing, new, or toll (E, N or T)	N	N	N	E	E	E	E	N	N	N	N	N	N	E
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6. Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
7. Design Speed (v)	70	60	60	60	80	80	80	70	70	70	70	70	70	70
8. Base year traffic (1975 ADT)	1943	1933	1933	1933	1940	2047	2358	2358	2343	2343	2343	2215	2215	2215
9. Traffic: a. Design year (19)	88	96	96	96	92	92	96	88	88	87	87	87	87	87
b. ADT Design year	2700	2950	2950	2950	2700	2750	3650	3300	3400	3350	3350	2950	2950	2950
c. DHV Design year	320	350	350	350	320	330	430	390	400	400	400	390	390	390
d. D Directional Distribution factors	55	55	55	55	55	55	55	55	55	55	55	55	55	55
e. T Percent trucks design year (DHV)	20	20	20	20	20	20	20	20	20	20	20	21	21	21
f. T Percent trucks design year (ADT)	26	26	26	26	26	26	26	26	26	26	26	28	28	28
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4	4	4	4	4	4	4	4
11. Mileage without frontage roads					5.0		4.6	0.5	1.4	1.0	0.3	0.1	0.2	
12. Mileage with frontage roads	4.3	2.5	0.2	4.2	0.9	5.5	2.9	1.0	0.7					1.0
13. Typical cross-section reference	30	30	61	30	30	30	30	30	30	30	61	61	30	30
14. Right-of-Way Width: Prevailing	300	300	300	320	330	330	320	270	270	270	270	270	270	270
15. Median Width: Prevailing	76	76	76	76	68	68	68	46	46	46	46	46	46	46

# Glendive

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 5 of 5 Sheets

ITEM	ESTIMATE SECTION											Subtotal		
	F15.1 F16	F16 F17.1	F17.1 F17.2	F17.2 F18	F18 F19	F19 F20	F20 F21					Rural	Urban	Total for Rte.
1. Section Length, miles (0,1)	1.7	1.4	2.7	12.8	4.7	4.7	5.9					244.4	3.4	247.8
2. Class: Rural or Urban (R or U)	R	R	R	R	R	R	R							
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	E	E	N	N	E	E	E							
5. Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1							
6. Route Significance: Code N or L	N	N	N	N	N	N	N							
7. Design Speed (v)	70	70	70	70	70	70	70							
8. Base year traffic (1975 ADT)	2215	2215	2215	2006	2120	1647	1642							
9. Traffic: a. Design year (19)	87	97	97	97	91	91	91							
b. ADT Design year	2950	3500	3500	3250	3050	2500	2500							
c. DHV Design year	390	470	470	430	410	330	330							
d. D Directional Distribution factors	55	55	55	55	55	55	55							
e. T Percent trucks design year (DHV)	21	21	21	21	21	21	21							
f. T Percent trucks design year (ADT)	28	28	28	28	28	28	28							
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4	4	4	4	4	4							
11. Mileage without frontage roads			0.7		0.9	2.7	5.9					96.8	1.7	98.5
12. Mileage with frontage roads	1.7	1.4	2.0	12.8	3.8	2.0						147.6	1.7	149.3
13. Typical cross-section reference	30	20	20	20	30	30	30							
14. Right-of-Way Width: Prevailing	270	400	300	300	350	270	300							
15. Median Width: Prevailing	46	38	38	38	38	38	38							

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 1 of 5 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	D16 D17	D17 D18	D18 D19	D19 D20.1	D20.1 D20.2	D20.2 D21.1	D21.1 D21.2	D21.2 D22.1	D22.1 D22.2	D22.2 D23	D23 D24	D24 D25.0.1	D25.0.1 D25.0.2	D25.0.2 D26.1
Finance Code	20	20	20	20	20	20	20	20	20	22	22	22	20	20
Section Length, miles (0.1)	6.5	6.5	10.5	9.0	1.9	3.4	5.1	3.0	3.7	1.3	1.0	3.5	4.0	2.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	2	2	2	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	2a(1)f	2a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)f	2a(2)f	1a(1)f	2a(2)f
WORK CLASSIFICATION														
1. Preliminary Engineering										20	9	31		
2. Right-of-Way a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear,Grub,Grade,Drain & Minor Structures										158	86	302		
5. Subbase;base;surfacing;shoulders										157	137	481		
6. R.R. grade separations														
7. Highway grade separations without ramps										37		70		
8. Interchanges											139			
9. Other bridges; tunnels										1089				
10. Walls														
11. Traffic control and safety improvements a. Guardrail; fencing; lighting; traffic control devices										19	27	51		
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement a. Erosion Control										33	17	60		
b. Landscape planting											3			
c. Safety rest areas														
d. Scenic overlooks														
14. All other items										14	10	36		
15. Subtotal, lines 3 to 14										1507	419	1000		
16. Constr.Engr. & Contingencies, 15% of line 15										226	63	150		
17. Total Cost of Construction, Lines 15 & 16										1733	482	1150		
18. Total Estimate Cost, Lines 1, 2 & 17										1753	491	1181		

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 2 of 5 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	D26.1 D26.2	D26.2 D27	D27 E1	E1 E2.1	E2.1 E2.2	E2.2 E3	E3 E4	E4 E4.1	E4.1 E5	E5 E6	E6 E6.1	E6.1 E7	E7 E8	E8 E9.0.1
Finance Code	22	20	20	22	22	22	22	22	20	20	20	22	22	20
Section Length, miles (0.1)	5.6	4.1	5.8	7.2	1.6	5.4	2.9	2.7	4.4	4.5	7.5	0.7	4.9	8.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	4	4	0	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	2a(2)f	2a(1)f	1a(2)f	1a(1)f	4a(1)	4a(1)	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)f	1a(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering														
2. Right-of-Way														
a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures							903	840						
5. Subbase; base; surfacing; shoulders							688	640				46	319	
6. R.R. grade separations														
7. Highway grade separations without ramps								231						
8. Interchanges							269							
9. Other bridges; tunnels														
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices							178	166				0	3	
b. Safety Improvements on completed Sec.				127	28	95								
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control							109	102						
b. Landscape planting							11							
c. Safety rest areas	205													
d. Scenic overlooks														
14. All other items							9	9						
15. Subtotal, lines 3 to 14	205			127	28	95	2167	1988				46	322	
16. Constr. Engr. & Contingencies, 15% of line 15	31			19	4	14	325	298				7	48	
17. Total Cost of Construction, Lines 15 & 16	236			146	32	109	2492	2286				53	370	
18. Total Estimate Cost, Lines 1, 2 & 17	236			146	32	109	2492	2286				53	370	

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 3 of 5 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	E9.0.1 E9.0.2	E9.0.2 E9.0.3	E9.0.3 E10	E10 E11	E11 E12	E12 E13	E13 E14	E14 E14.1	E14.1 E15.1	E15.1 F1	F1 F2	F2 F3	F3 F4	F4 F5
Finance Code	20	20	20	20	20	20	20	22	22	22	22	20	20	22
Section Length, miles (0.1)	6.3	0.8	1.4	1.2	3.0	4.9	1.8	0.7	5.1	8.9	6.3	4.1	4.0	2.2
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	E	E	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	4	4	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	4a(3)	4a(3)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering								10	70					
2. Right-of-Way														
a. Acquisition								5	64					
b. Relocation payments and services														
3. Utility adjustments									3					
4. Clear, Grub, Grade, Drain & Minor Structures								175	1304					
5. Subbase; base; surfacing; shoulders								90	1408					
6. R.R. grade separations														
7. Highway grade separations without ramps									204					
8. Interchanges								402			207			
9. Other bridges; tunnels									582					
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices								57	70	60	25			
b. Safety Improvements on completed Sec.														14
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control									15		13			
b. Landscape planting														
c. Safety rest areas										245				
d. Scenic overlooks														
14. All other items											7			
15. Subtotal, lines 3 to 14								724	3586	305	252			14
16. Constr.Engr. & Contingencies, 15% of line 15								109	538	46	38			2
17. Total Cost of Construction, Lines 15 & 16								833	4124	351	290			16
18. Total Estimate Cost, Lines 1, 2 & 17								848	4258	351	290			16

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 4 of 5 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	F5 F6	F6 F7	F7 F8	F8 F9	F9 F10	F10 F11	F11 F12	F12 F13.1	F13.1 F13.2	F13.2 F13.3	F13.3 F14	F14 F14.1	F14.1 F15	F15 F15.1
Finance Code	22	22	22	22	20	20	22	20	20	20	20	20	20	20
Section Length, miles (0.1)	4.3	2.5	0.2	4.2	5.9	5.5	7.5	1.5	2.1	1.0	0.3	0.1	0.2	1.0
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	U*	R	R	U*	U*	U*
Urban Area identification (name and code)									360#			360#	360#	360#
Location: Existing, new or toll (E, N or T)	N	N	N	E	E	E	E	N	N	N	N	N	N	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	4	4	4	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	4a(1)	4a(1)	4a(1)	1a(1)f	1a(1)f	3a(2)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
WORK CLASSIFICATION														
1. Preliminary Engineering														
2. Right-of-Way														
a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures		640	51	1076										
5. Subbase; base; surfacing; shoulders		751	60	1262			806							
6. R.R. grade separations		523												
7. Highway grade separations without ramps				307										
8. Interchanges		715												
9. Other bridges; tunnels			1109	42										
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices		99	8	165			6							
b. Safety Improvements on completed Sec.	27													
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control		89	7	150										
b. Landscape planting														
c. Safety rest areas														
d. Scenic overlooks														
14. All other items		68	5	115										
15. Subtotal, lines 3 to 14	27	2885	1240	3117			812							
16. Constr.Engr. & Contingencies, 15% of line 15	4	433	186	468			122							
17. Total Cost of Construction, Lines 15 & 16	31	3318	1426	3585			934							
18. Total Estimate Cost, Lines 1, 2 & 17	31	3318	1426	3585			934							

Glendive

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 5 of 5 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	F15.1 F16	F16 F17.1	F17.1 F17.2	F17.2 F18	F18 F19	F19 F20	F20 F21					Rural	Urban	Total for Rte.
Finance Code	20	22	22	22	20	20	20							
Section Length, miles (0.1)	1.7	1.4	2.7	12.8	4.7	4.7	5.9					244.4	3.4	247.8
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R							
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	E	N	N	E	E	E							
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1							
Route Significance: Code N or L	N	N	N	N	N	N	N							
No. Lanes to be constructed this estimate	0	2	2	2	0	0	0							
Ultimate No. Through traffic lanes	4	4	4	4	4	4	4							
Status of improvement Dec. 31, 1975 (PR-511)	la(1)f	2a(2)f	2a(2)f	2a(2)f	la(1)f	la(1)f	la(1)f							
WORK CLASSIFICATION														
1. Preliminary Engineering												140	0	140
2. Right-of-Way														
a. Acquisition												69	0	69
b. Relocation payments and services												0	0	0
3. Utility adjustments												3	0	3
4. Clear, Grub, Grade, Drain & Minor Structures		267	514	2304								8620	0	8620
5. Subbase; base; surfacing; shoulders		239	461	2067								9612	0	9612
6. R.R. grade separations												523	0	523
7. Highway grade separations without ramps		180		215								1244	0	1244
8. Interchanges				650								2382	0	2382
9. Other bridges; tunnels				102								2924	0	2924
10. Walls												0	0	0
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices		13	24	176								1147	0	1147
b. Safety Improvements on completed Sec.												291	0	291
c. Major Corrective Work on completed Sec.												0	0	0
12. Noise Abatement Measures												0	0	0
13. Roadside improvement														
a. Erosion Control		48	93	418								1154	0	1154
b. Landscape planting				6								20	0	20
c. Safety rest areas				363								813	0	813
d. Scenic overlooks												0	0	0
14. All other items		22	43	192								530	0	530
15. Subtotal, lines 3 to 14		769	1135	6493								29263	0	29263
16. Constr.Engr. & Contingencies, 15% of line 15		115	170	974								4390	0	4390
17. Total Cost of Construction, Lines 15 & 16		884	1305	7467								33653	0	33653
18. Total Estimate Cost, Lines 1, 2 & 17		884	1305	7467								33862	0	33862

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 1 of 5 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	D16 D17	D17 D18	D18 D19	D19 D20.1	D20.1 D20.2	D20.2 D21.1	D21.1 D21.2	D21.2 D22.1	D22.1 D22.2	D22.2 D23	D23 D24	D24 D25.0.1	D25.0.1 D25.0.2	D25.0.2 D26.1
Finance Code	20	20	20	20	20	20	20	20	20	22	22	22	20	20
Section length, miles (0.1)	6.5	6.5	10.5	9.0	1.9	3.4	5.1	3.0	3.7	1.3	1.0	3.5	4.0	2.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	0	0	2	2	2	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	2a(1)f	2a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)f	2a(2)f	1a(1)f	2a(2)f
Item No. From Table C — WORK CLASSIFICATION	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized			1											
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed										1		1		
Cost										37		70		
b. No. in service or authorized	1	1	3	5	1									1
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed											1			
Cost											139			
b. No. in service or authorized	1		2			1	2							
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed										1				
Cost										1089				
b. No. in service or authorized	1		1	2										
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES
BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 2 of 5 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	D26.1 D26.2	D26.2 D27	D27 E1	E1 E2.1	E2.1 E2.2	E2.2 E3	E3 E4	E4 E4.1	E4.1 E5	E5 E6	E6 E6.1	E6.1 E7	E7 E8	E8 E9.0.1
Finance Code	22	20	20	22	22	22	22	22	20	20	20	22	22	20
Section length, miles (0.1)	5.6	4.1	5.8	7.2	1.6	5.4	2.9	2.7	4.4	4.5	7.5	0.7	4.9	8.1
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	4	4	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	2a(2)f	2a(2)f	2a(2)f	2a(1)f	1a(2)f	1a(1)f	4a(1)	4a(1)	1a(1)f	1a(1)f	1a(1)f	2a(2)f	2a(2)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C — WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized						1								
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed								1						
Cost								231						
b. No. in service or authorized	1	2	1					1	1		1	1	1	
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed							1							
Cost							269							
b. No. in service or authorized	2	1				1	1			2			1	1
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized		1		1		1				1	1		1	
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 3 of 5 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	E9.0.1 E9.0.2	E9.0.2 E9.0.3	E9.0.3 E10	E10 E11	E11 E12	E12 E13	E13 E14	E14 E14.1	E14.1 E15.1	E15.1 F1	F1 F2	F2 F3	F3 F4	F4 F5
Finance Code	20	20	20	20	20	20	20	22	22	22	22	20	20	22
Section length, miles (0.1)	6.3	0.8	1.4	1.2	3.0	4.9	1.8	0.7	5.1	8.9	6.3	4.1	4.0	2.2
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	N	N	N	N	N	N	N	E	E	N	N	N	N	N
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	0	0	0	0	0	0	4	4	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	4a(3)	4a(3)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed														
Cost														
b. No. in service or authorized														1
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed									2					
Cost									204					
b. No. in service or authorized	3		2	2	3	2				2	2		1	
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed								1			1			
Cost								402			207			
b. No. in service or authorized	1	1		1	1					1	1		1	
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed									1					
Cost									582					
b. No. in service or authorized			1							1		1		
Cost														

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 94

Sheet 4 of 5 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE													
	F5 F6	F6 F7	F7 F8	F8 F9	F9 F10	F10 F11	F11 F12	F12 F13.1	F13.1 F13.2	F13.2 F13.3	F13.3 F14	F14 F14.1	F14.1 F15	F15 F15.1
Finance Code	22	22	22	22	20	20	22	20	20	20	20	20	20	20
Section length, miles (0.1)	4.3	2.5	0.2	4.2	5.9	5.5	7.5	1.5	2.1	1.0	0.3	0.1	0.2	1.0
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R	R	U*	R	R	U*	U*	U*
Urban Area identification (name and code)									360#			360#	360#	360#
Location: Existing, new or toll (E, N or T)	N	N	N	E	E	E	E	N	N	N	N	N	N	E
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Route Significance: Code N or L	N	N	N	N	N	N	N	N	N	N	N	N	N	N
No. Lanes to be constructed this estimate	0	4	4	4	0	0	0	0	0	0	0	0	0	0
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	4a(1)	4a(1)	4a(1)	1a(1)f	1a(1)f	3a(2)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed		1												
Cost		523												
b. No. in service or authorized									1					
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed				2										
Cost				307										
b. No. in service or authorized	1				1			1	1					
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed		1												
Cost		715												
b. No. in service or authorized					1	1	2	2	1					1
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed			1	1										
Cost			1109	42										
b. No. in service or authorized	1		1						1		1			
Cost														

# Glendive

* Section is comparable to a corresponding section in the 1974 Estimate.

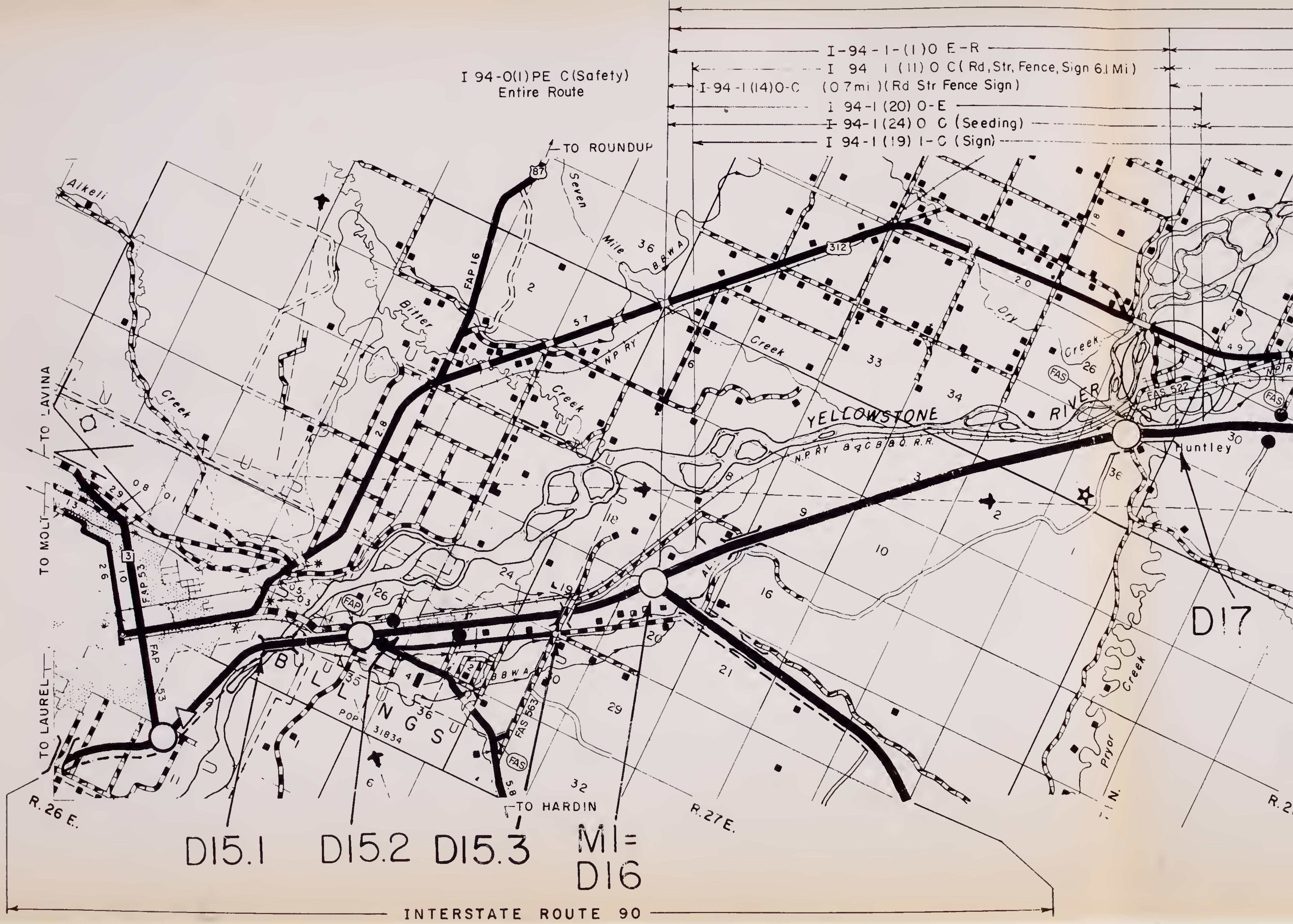
TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

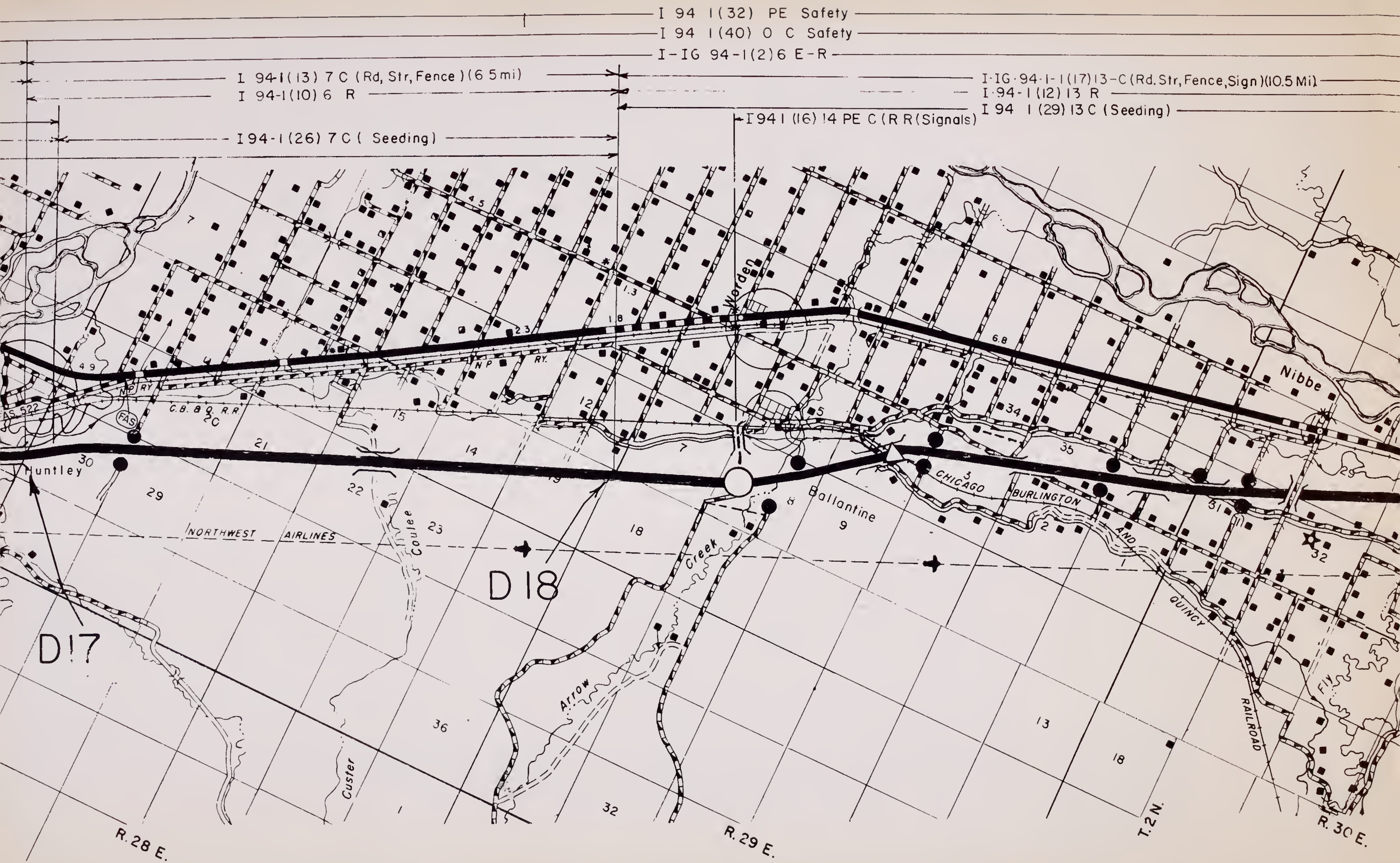
STATE Montana

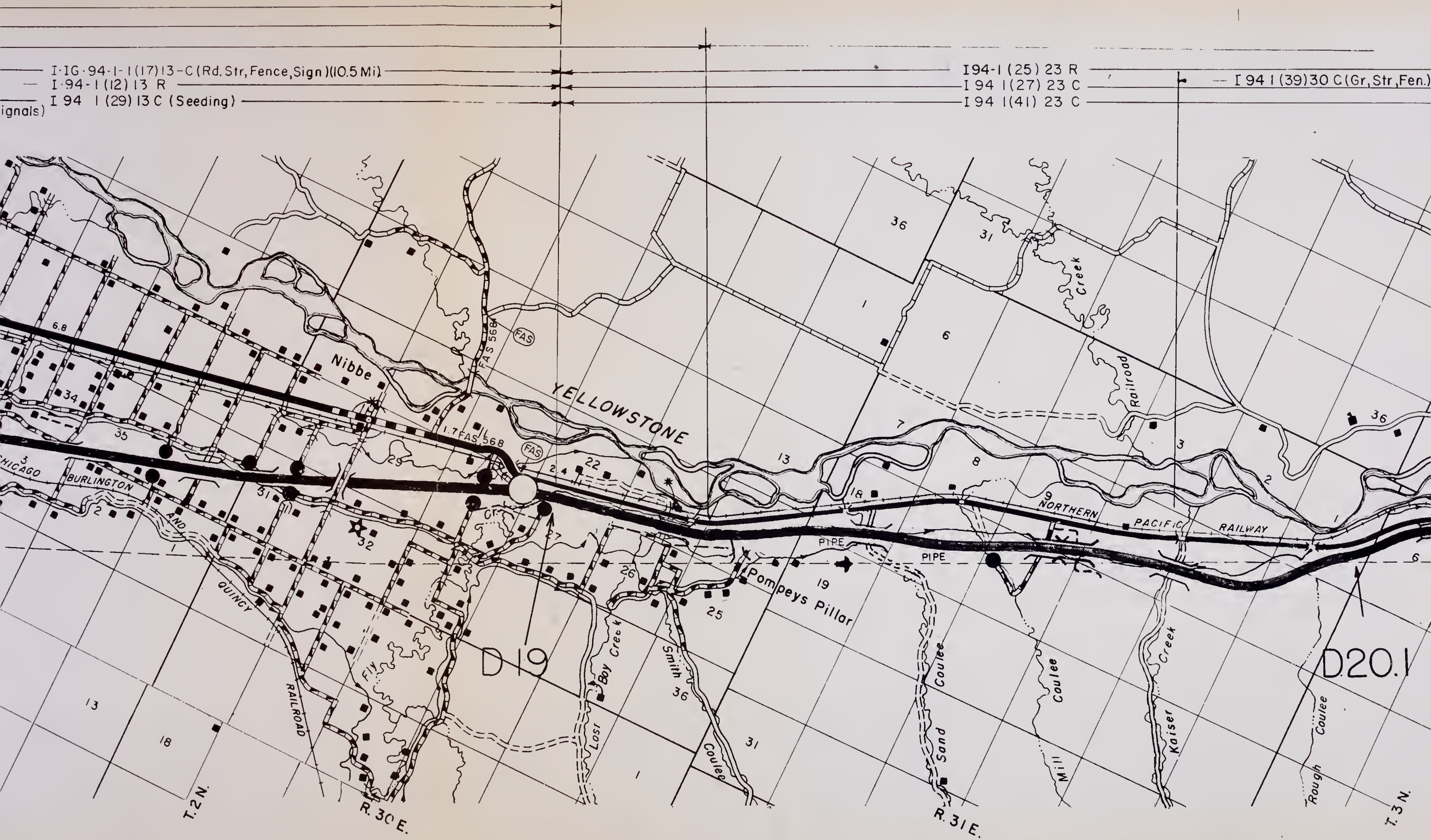
INTERSTATE ROUTE NO. 94

Sheet 5 of 5 Sheets

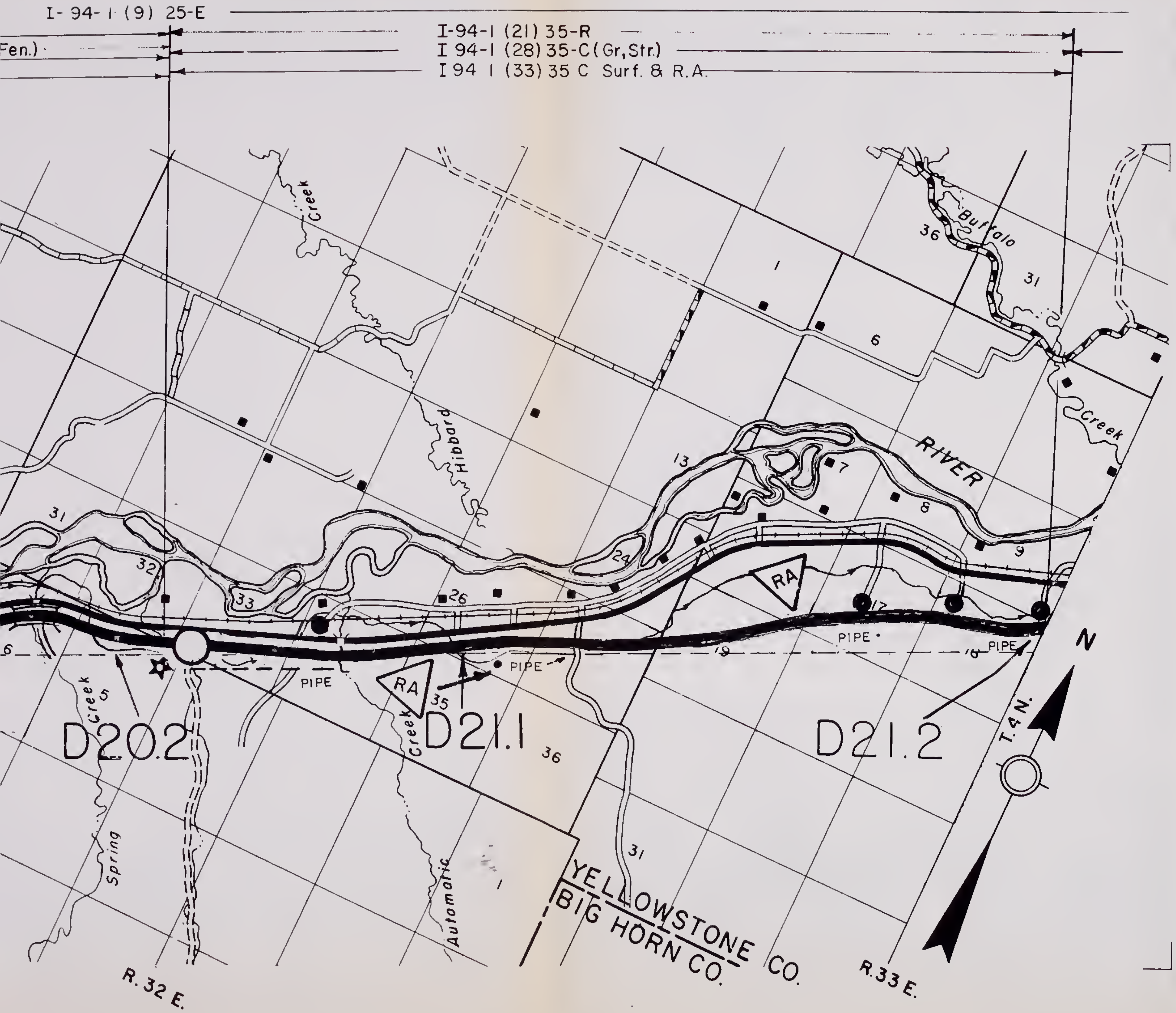
ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	F15.1 F16	F16 F17.1	F17.1 F17.2	F17.2 F18	F18 F19	F19 F20	F20 F21					Rural	Urban	Total for Rte.
Finance Code	20	22	22	22	20	20	20							
Section length, miles (0.1)	1.7	1.4	2.7	12.8	4.7	4.7	5.9					244.4	3.4	247.8
Class: Rural or Urban (R or U)	R	R	R	R	R	R	R							
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	E	N	N	E	E	E							
Mileage increment: Code 1, 2 or 3	1	1	1	1	1	1	1							
Route Significance: Code N or L	N	N	N	N	N	N	N							
No. Lanes to be constructed this estimate	0	2	2	2	0	0	0							
Ultimate No. Through Traffic Lanes	4	4	4	4	4	4	4							
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(1)f							
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed												1	0	1
Cost												523	0	523
b. No. in service or authorized												3	1	4
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed		1		1								9	0	9
Cost		180		215								1244	0	1244
b. No. in service or authorized												41	1	42
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed				2								7	0	7
Cost				650								2382	0	2382
b. No. in service or authorized					1	2	1					31	2	33
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed				1								5	0	5
Cost				102								2924	0	2924
b. No. in service or authorized						1						17	1	18
Cost														


I-94-1-(1)0 E-R
I 94 1 (11) 0 C(Rd, Str, Fence, Sign 6.1 Mi)
I-94-1(14)0-C (0.7mi)(Rd Str Fence Sign)
I 94-1 (20) 0-E
I 94-1 (24) 0 C (Seeding)
I 94-1 (19) 1-C (Sign)
I 94-0(1)PE C(Safety)
Entire Route
TO ROUNDUP
87
312
Alkeli
Seven Mile
B.B.W.A.
Bitter
Creek
FAP 16
N.P. RY
Dry
Creek
YELLOWSTONE RIVER
N.P. RY & C.B.&Q. R.R.
FAS 522
FAS
Huntley
TO LAVINA
TO MOLT
TO LAUREL
FAP 53
3
FAP
BILLINGS
POP 31834
B.B.W.A.
FAS 563
FAS
TO HARDIN
Pryor Creek
R.26 E.
R.27 E.
R.2
D15.1
D15.2
D15.3
MI=
D16
D17
INTERSTATE ROUTE 90


I 94 1(32) PE Safety
I 94 1(40) O C Safety
I-IG 94-1(2)6 E-R
I 94-1(13) 7 C (Rd, Str, Fence)(6 5 mi)
I 94-1(10) 6 R
I-IG-94-1-1(17)13-C (Rd. Str, Fence, Sign)(10.5 Mi)
I-94-1(12) 13 R
I 94 1(29) 13 C (Seeding)
I 94 1 (16) 14 PE C (R R (Signals)
I 94-1(26) 7 C (Seeding)
Worden
Nibbe
Huntley
Ballantine
N P RY.
C.B. & Q. R.R.
FAS 522
FAS
CHICAGO
BURLINGTON
AND
QUINCY
RAILROAD
NORTHWEST AIRLINES
Coulee
Custer
Arrow
Creek
Fly
D17
D18
R. 28 E.
R. 29 E.
R. 30 E.
T. 2 N.
4 5
1.3
1.8
2 3
4 9
6.8
7
12
15
20
21
30
29
14
22
23
7
18
5
8
9
34
35
3
2
1
31
32
29
36
1
32
13
18



YELLOWSTONE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

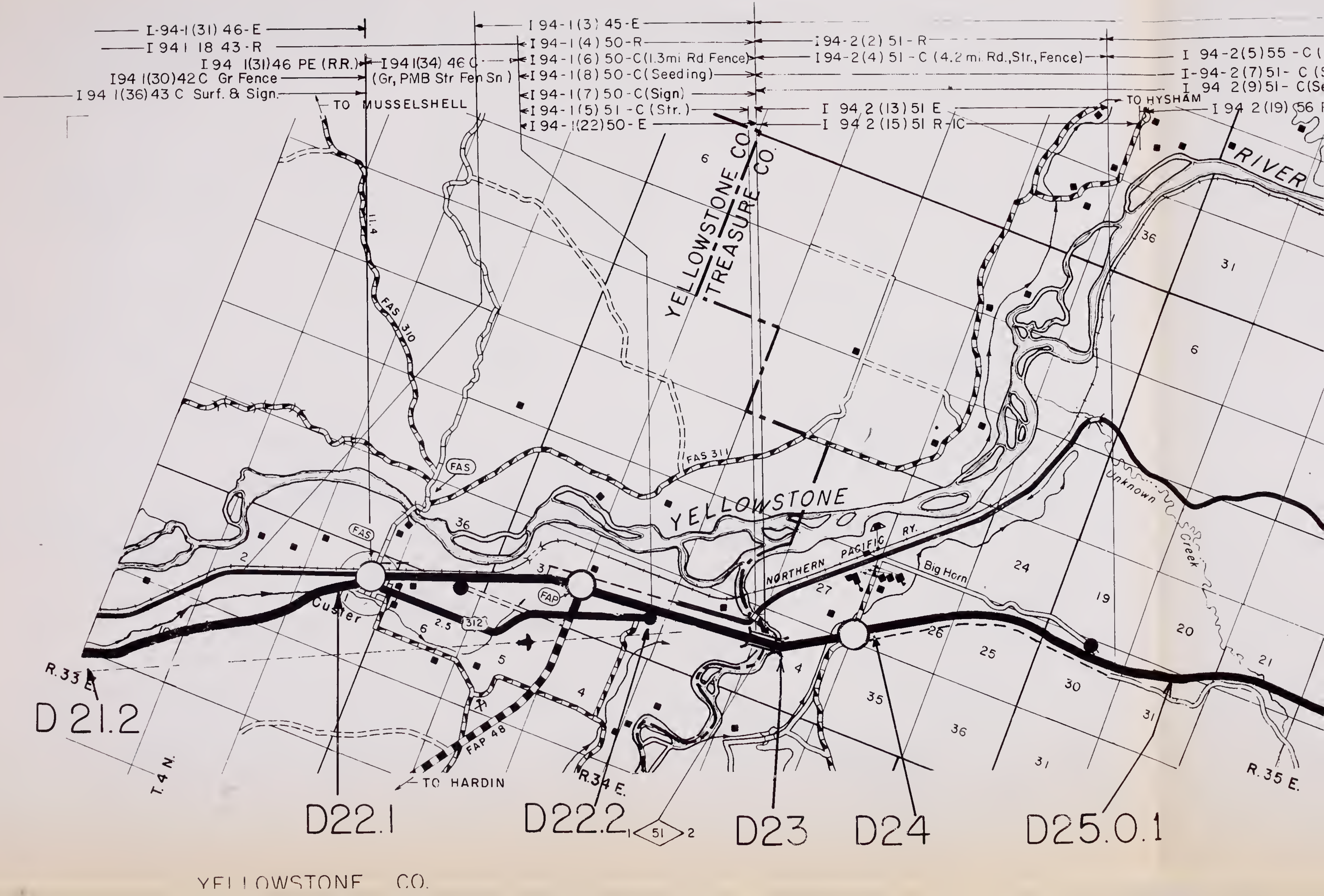
0 1 2 3 4

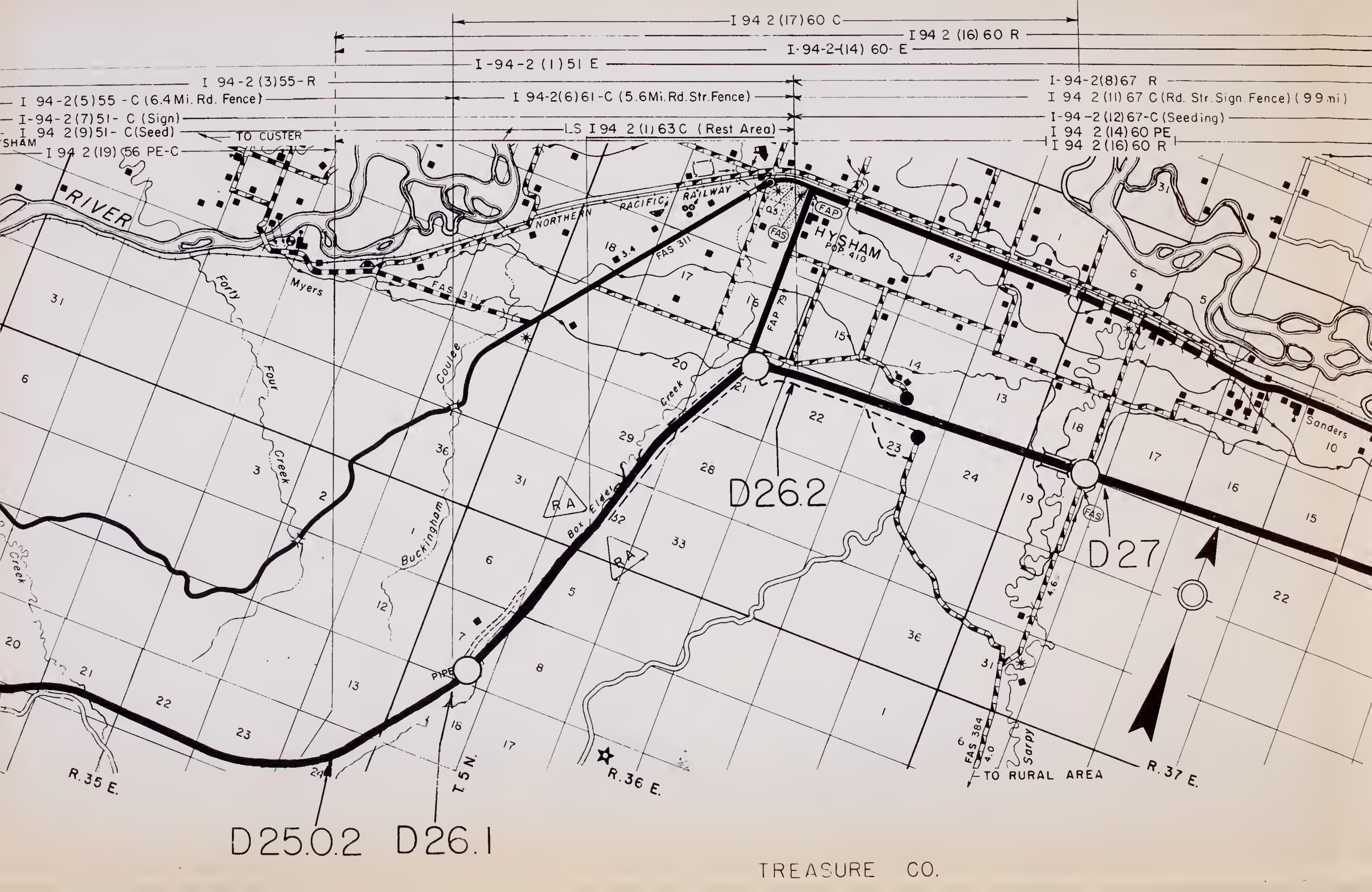
MONTANA

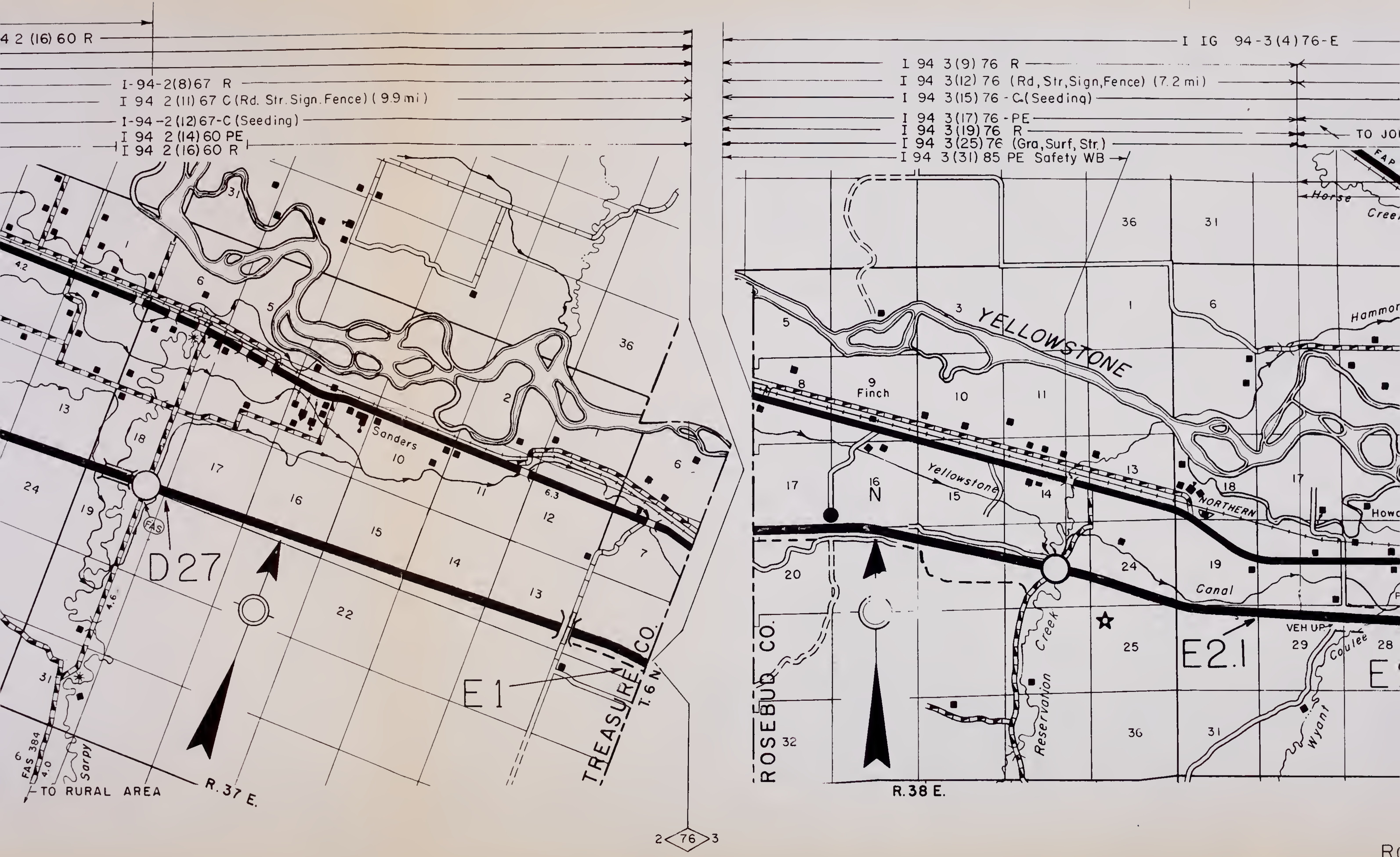
INTERSTATE ROUTE 94

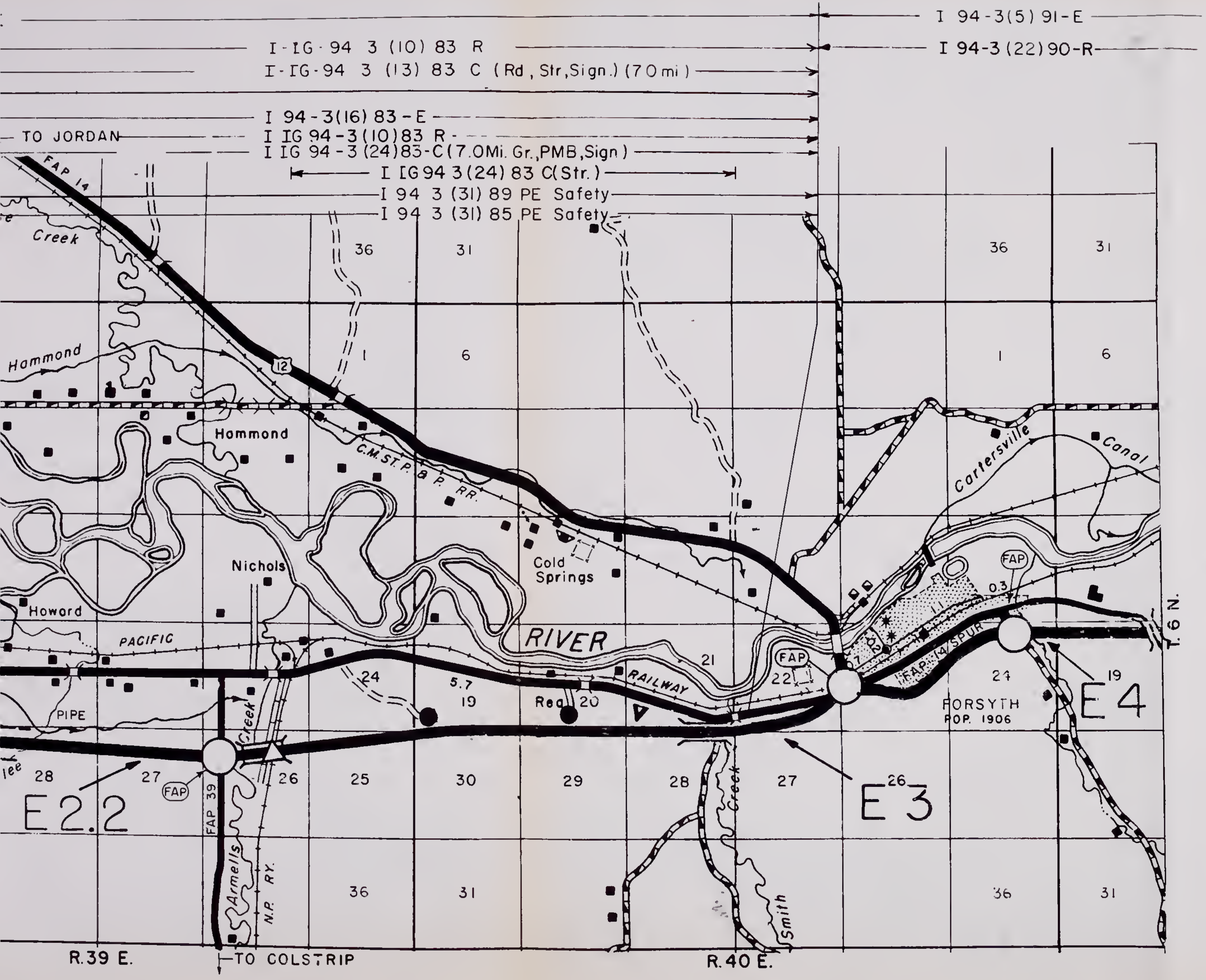
Sheet 1 of 5

Date December 31, 1975


I-94-1(31)46-E
I 94 1 18 43-R
I 94 1(31)46 PE (R.R.)
I 94 1(30)42 C Gr Fence
I 94 1(36)43 C Surf. & Sign.
I 94 1(34) 46 C
(Gr, PMB Str Fen Sn)
I 94-1(3) 45-E
I 94-1(4) 50-R
I 94-1(6) 50-C(1.3mi Rd Fence)
I 94-1(8) 50-C(Seeding)
I 94-1(7) 50-C(Sign)
I 94-1(5) 51-C (Str.)
I 94-1(22) 50-E
I 94-2(2) 51-R
I 94-2(4) 51-C (4.2 mi Rd.,Str.,Fence)
I 94-2(5)55-C
I-94-2(7)51- C
I 94 2(9)51- C(S
I 94 2(13) 51 E
I 94 2(15) 51 R-IC
I 94 2(19) 56
TO MUSSELSHELL
TO HYSHAM
TO HARDIN
YELLOWSTONE CO.
TREASURE CO.
YELLOWSTONE
RIVER
NORTHERN PACIFIC RY.
Big Horn
Unknown Creek
Custer
FAS 310
FAS 311
FAS
FAP
FAP 48
312
11.4
2.5
R.33 E.
R.34 E.
R.35 E.
T.4 N.
6
36
2
1
6
5
4
3
27
4
35
36
26
25
24
19
20
21
30
31
31
36
31
6
51
1
2
D 21.2
D22.1
D22.2
D23
D24
D25.0.1
YELLOWSTONE CO.


I 94 2 (17) 60 C
I 94 2 (16) 60 R
I-94-2-(14) 60- E
I-94-2 (1) 51 E
I 94-2 (3) 55-R
I-94-2(8) 67 R
I 94-2(5) 55 - C (6.4 Mi. Rd. Fence)
I 94-2(6) 61 -C (5.6 Mi. Rd. Str. Fence)
I 94 2 (11) 67 C (Rd. Str. Sign Fence) (9.9 mi)
I-94-2 (7) 51- C (Sign)
I-94 -2 (12) 67-C (Seeding)
I 94 2 (9) 51- C (Seed)
TO CUSTER
LS I 94 2 (1) 63 C (Rest Area)
I 94 2 (14) 60 PE
I 94 2 (16) 60 R
SHAM
I 94 2 (19) 56 PE-C
RIVER
NORTHERN PACIFIC RAILWAY
FAS 311
FAS 311
FAP
FAS
HYSHAM
POP. 410
FAP 79
Myers
Forty
Four
Creek
Coulee
Buckingham
Box Elder
Creek
RA
RA
Creek
Sanders
FAS
FAS 384
Sarpy
TO RURAL AREA
PIPE
D26.2
D27
D25.0.2
D26.1
R. 35 E.
T. 5 N.
R. 36 E.
R. 37 E.
TREASURE CO.


4 2 (16) 60 R
I-94-2(8)67 R
I 94 2 (11) 67 C (Rd. Str. Sign. Fence) (9.9 mi)
I-94-2 (12) 67-C (Seeding)
I 94 2 (14) 60 PE
I 94 2 (16) 60 R
I IG 94-3(4)76-E
I 94 3(9) 76 R
I 94 3(12) 76 (Rd, Str, Sign, Fence) (7.2 mi)
I 94 3(15) 76 - C (Seeding)
I 94 3(17) 76 - PE
I 94 3(19) 76 R
I 94 3(25) 76 (Gra, Surf, Str.)
I 94 3(31) 85 PE Safety WB
TO JO
FAP
Horse Creek
Hammon
YELLOWSTONE
Yellowstone
Finch
Sanders
NORTHERN
Howa
Canal
Reservation Creek
Coulee
Wyant
Sarpy
VEH UP
D27
E1
E2.1
E
FAS
FAS 384
TO RURAL AREA
TREASURE CO.
ROSEBUD CO.
T. 6 N.
R. 37 E.
R. 38 E.
N
4.2
4.6
4.0
6.3
2 76 3
R(



ROSEBUD CO.

LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 ◇ 2 ROUTE SECTIONS

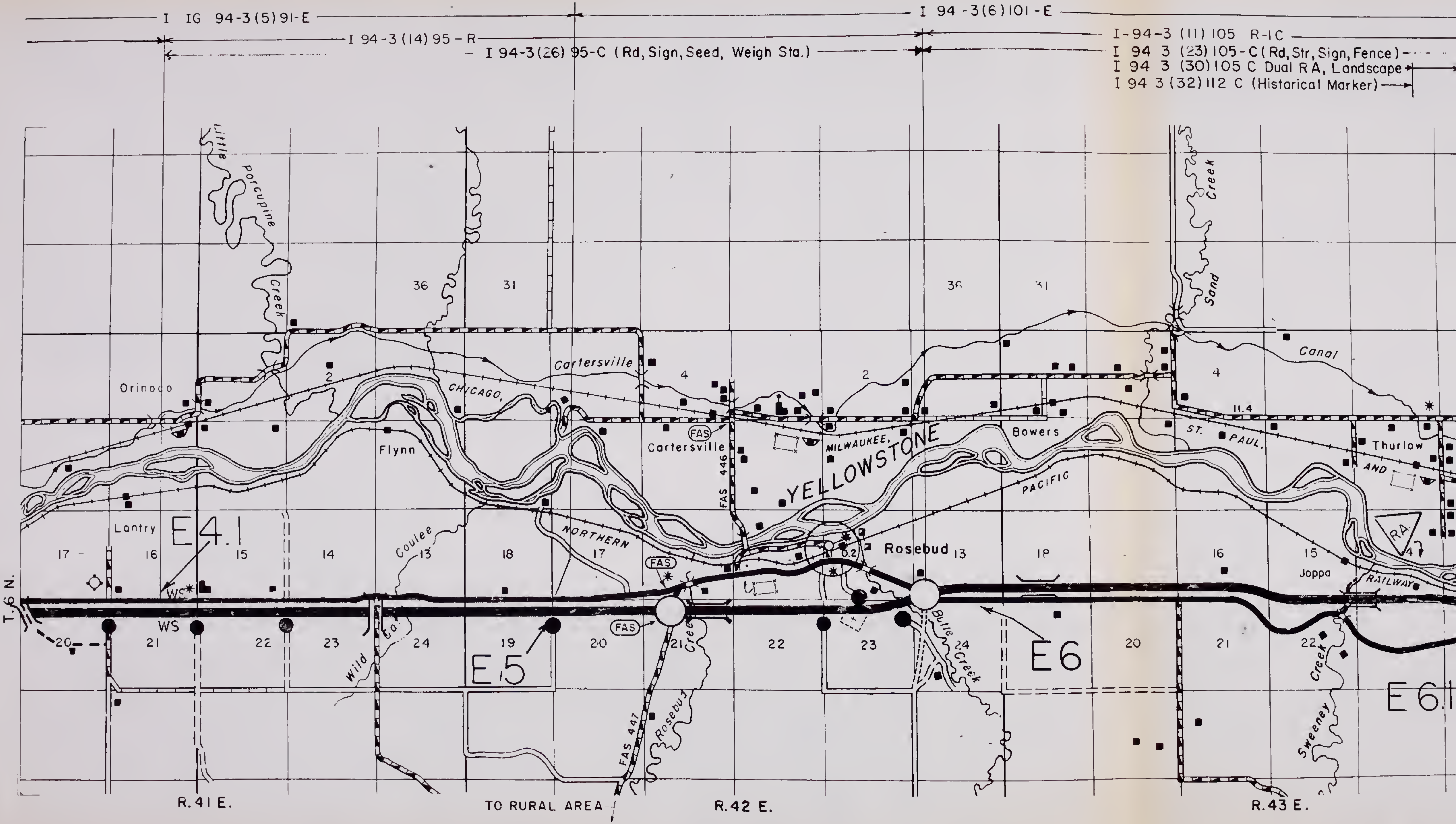
SCALE IN MILES
0 1 2 3 4

MONTANA

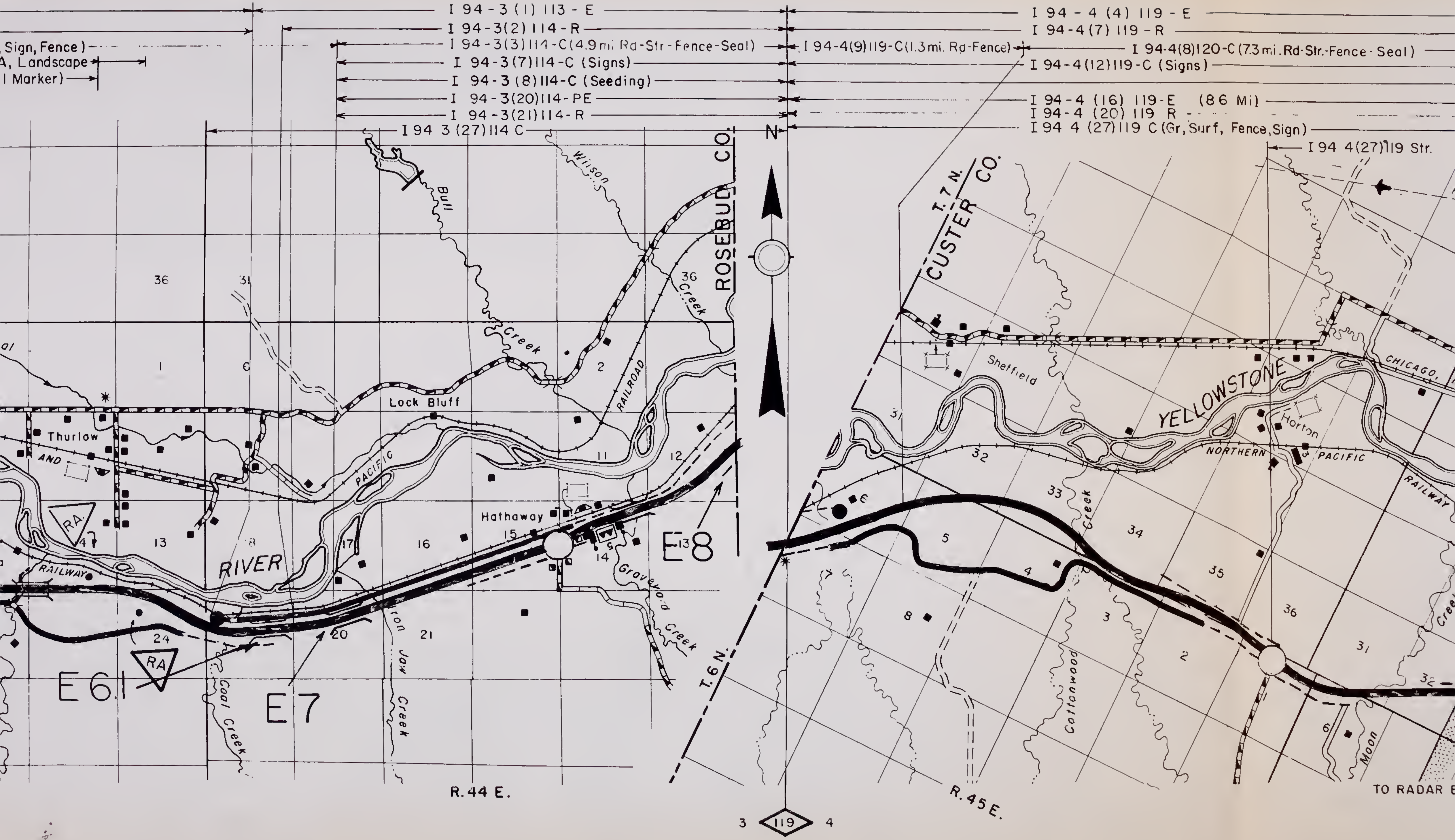
INTERSTATE ROUTE 94

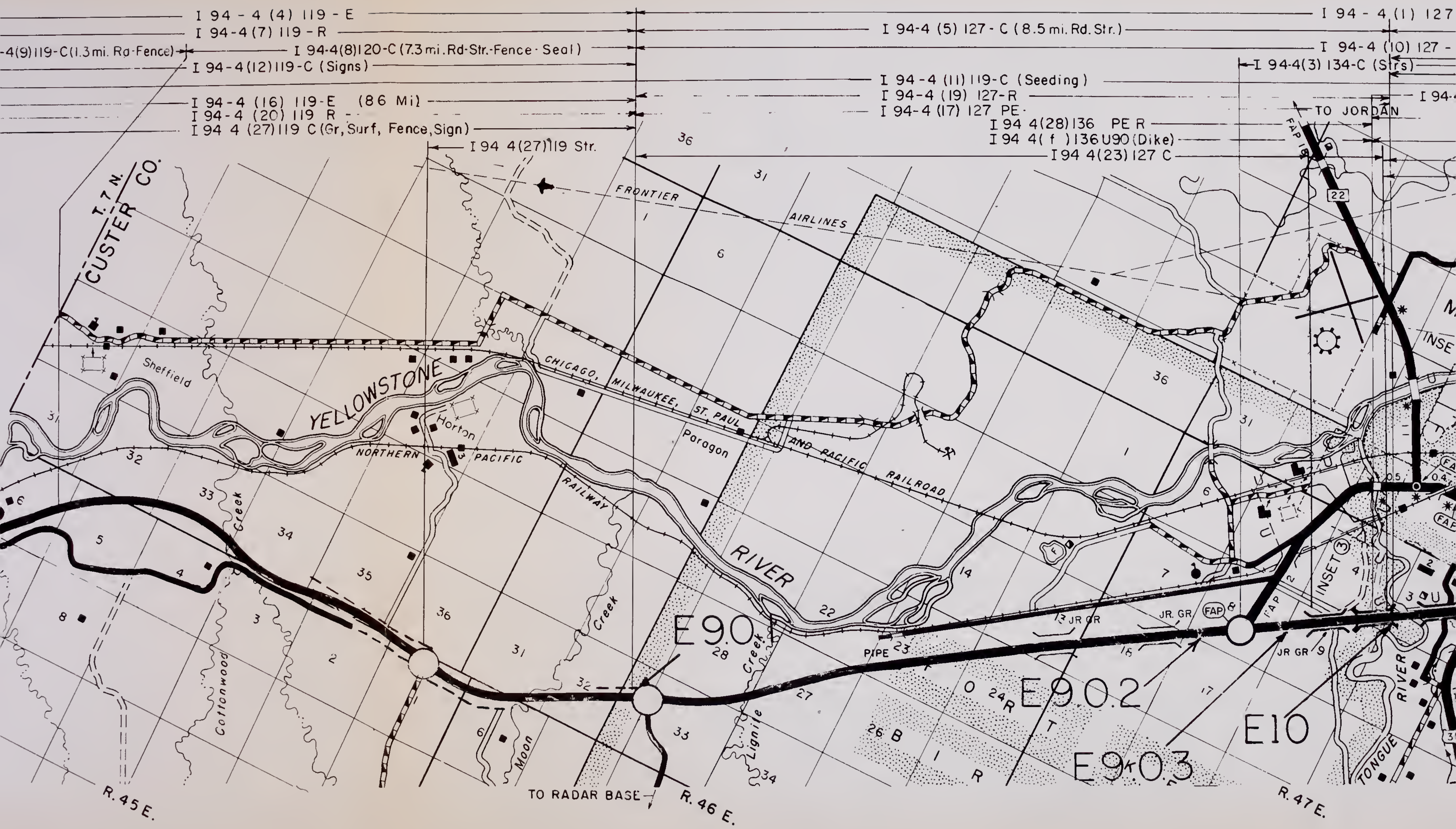
Sheet 2 of 5

Date December 31, 1975

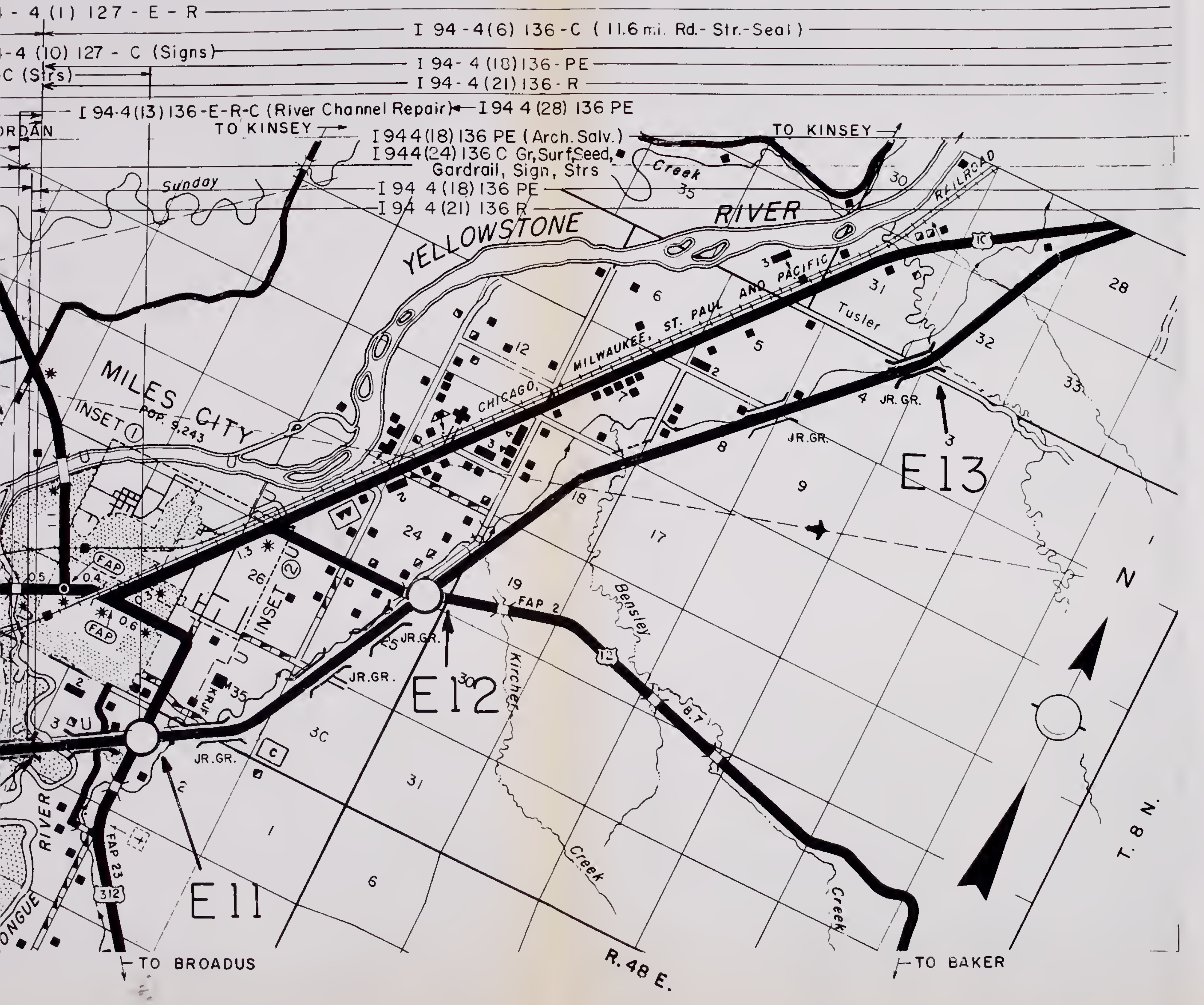

I IG 94-3(5)91-E
I 94-3(6)101-E
I 94-3(14)95-R
I-94-3(11)105 R-1C
I 94-3(26)95-C (Rd, Sign, Seed, Weigh Sta.)
I 94 3 (23) 105-C (Rd, Str, Sign, Fence)
I 94 3 (30) 105 C Dual RA, Landscape
I 94 3 (32) 112 C (Historical Marker)
Little Porcupine Creek
Sand Creek
Canal
Orinoco
Cartersville
CHICAGO,
MILWAUKEE,
ST. PAUL,
AND
PACIFIC
RAILWAY
NORTHERN
Flynn
FAS
FAS 446
Cartersville
YELLOWSTONE
Bowers
Thurlow
11.4
Lantry
E4.1
Coulee
Rosebud
0.2
Joppa
RA
WS
E5
E6
E6.1
FAS 441
Rosebud Creek
Butte Creek
Wild Co.
Sweeney Creek
T. 6 N.
R. 41 E.
TO RURAL AREA
R. 42 E.
R. 43 E.
36
31
2
4
36
31
2
4
17
16
15
14
13
18
17
13
18
16
15
14
20
21
22
23
24
19
20
21
22
23
24
20
21
22

ROSEBUD CO.


I 94-3(1) 113-E
I 94-3(2) 114-R
I 94-3(3) 114-C (4.9 mi Rd-Str-Fence-Seal)
I 94-3(7) 114-C (Signs)
I 94-3(8) 114-C (Seeding)
I 94-3(20) 114-PE
I 94-3(21) 114-R
I 94 3(27) 114 C
Sign, Fence)
A, Landscape
l Marker)
I 94-4(4) 119-E
I 94-4(7) 119-R
I 94-4(9) 119-C (1.3 mi. Rd-Fence)
I 94-4(8) 120-C (7.3 mi. Rd-Str.-Fence-Seal)
I 94-4(12) 119-C (Signs)
I 94-4(16) 119-E (8.6 Mi)
I 94-4(20) 119 R
I 94 4(27) 119 C (Gr, Surf, Fence, Sign)
I 94 4(27) 119 Str.
N
ROSEBUD CO.
CUSTER CO.
T.7 N.
T.6 N.
R.44 E.
R.45 E.
Thurlow
Lock Bluff
Hathaway
Sheffield
Horton
RIVER
YELLOWSTONE
AND
PACIFIC
RAILWAY
RAILROAD
NORTHERN
PACIFIC
RAILWAY
CHICAGO,
Bull Creek
Wilson
Creek
Cool Creek
Iron Jaw Creek
Graveyard Creek
Cottonwood Creek
Moon
RA
RA
E6.1
E7
E8
36
31
1
6
2
11
12
13
8
17
16
15
14
24
20
21
36
32
33
34
35
5
4
8
3
2
36
31
32
6
3
119
4
TO RADAR B


I 94 - 4 (4) 119 - E
I 94-4 (7) 119 - R
-4(9)119-C(1.3 mi. Rd-Fence)
I 94-4(8)120-C (7.3 mi. Rd-Str.-Fence - Seal)
I 94-4(12)119-C (Signs)
I 94 - 4 (16) 119-E (86 Mi)
I 94 - 4 (20) 119 R
I 94 4 (27) 119 C (Gr, Surf, Fence, Sign)
I 94 4(27) 119 Str.
I 94 - 4 (1) 127
I 94-4 (5) 127 - C (8.5 mi. Rd. Str.)
I 94 - 4 (10) 127 -
I 94-4(3) 134-C (Strs)
I 94 - 4 (11) 119-C (Seeding)
I 94 - 4 (19) 127-R
I 94 - 4 (17) 127 PE
I 94-
I 94 4(28) 136 PE R
I 94 4(f) 136 U90 (Dike)
I 94 4(23) 127 C
TO JORDAN
T. 7 N.
CUSTER CO.
FRONTIER AIRLINES
FAP 18
22
Sheffield
YELLOWSTONE
Horton
CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD
NORTHERN PACIFIC RAILWAY
Paragon
RIVER
Creek
Cottonwood
Creek
Moon
Lignite
Creek
E9.0.1
E9.0.2
E9.0.3
E10
PIPE
JR GR
JR. GR
FAP 8
FAP 12
INSET 3
TONGUE RIVER
INSE
FORT KEOGH
TO RADAR BASE
R. 45 E.
R. 46 E.
R. 47 E.

CUSTER CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

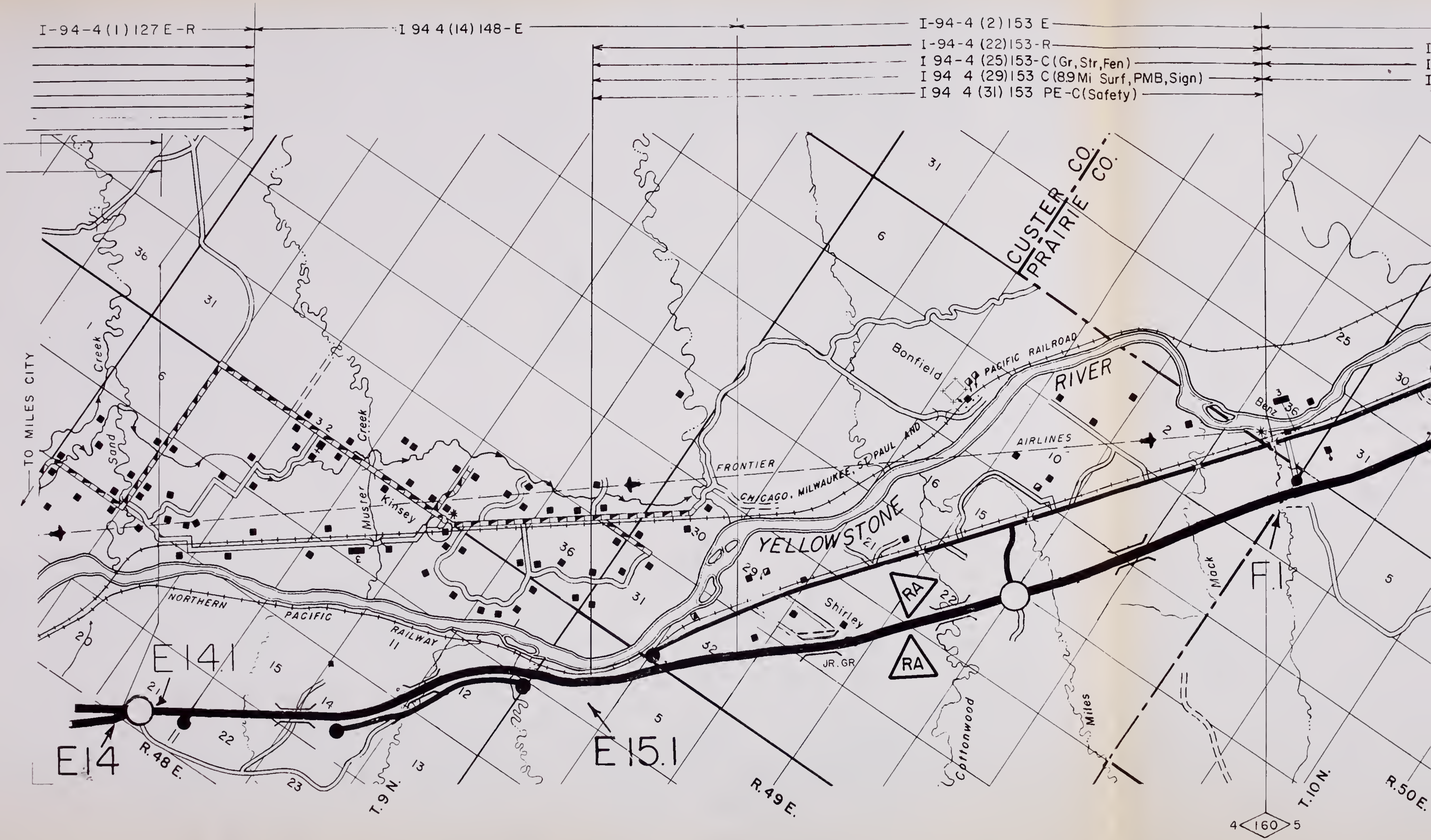
0 1 2 3 4

MONTANA

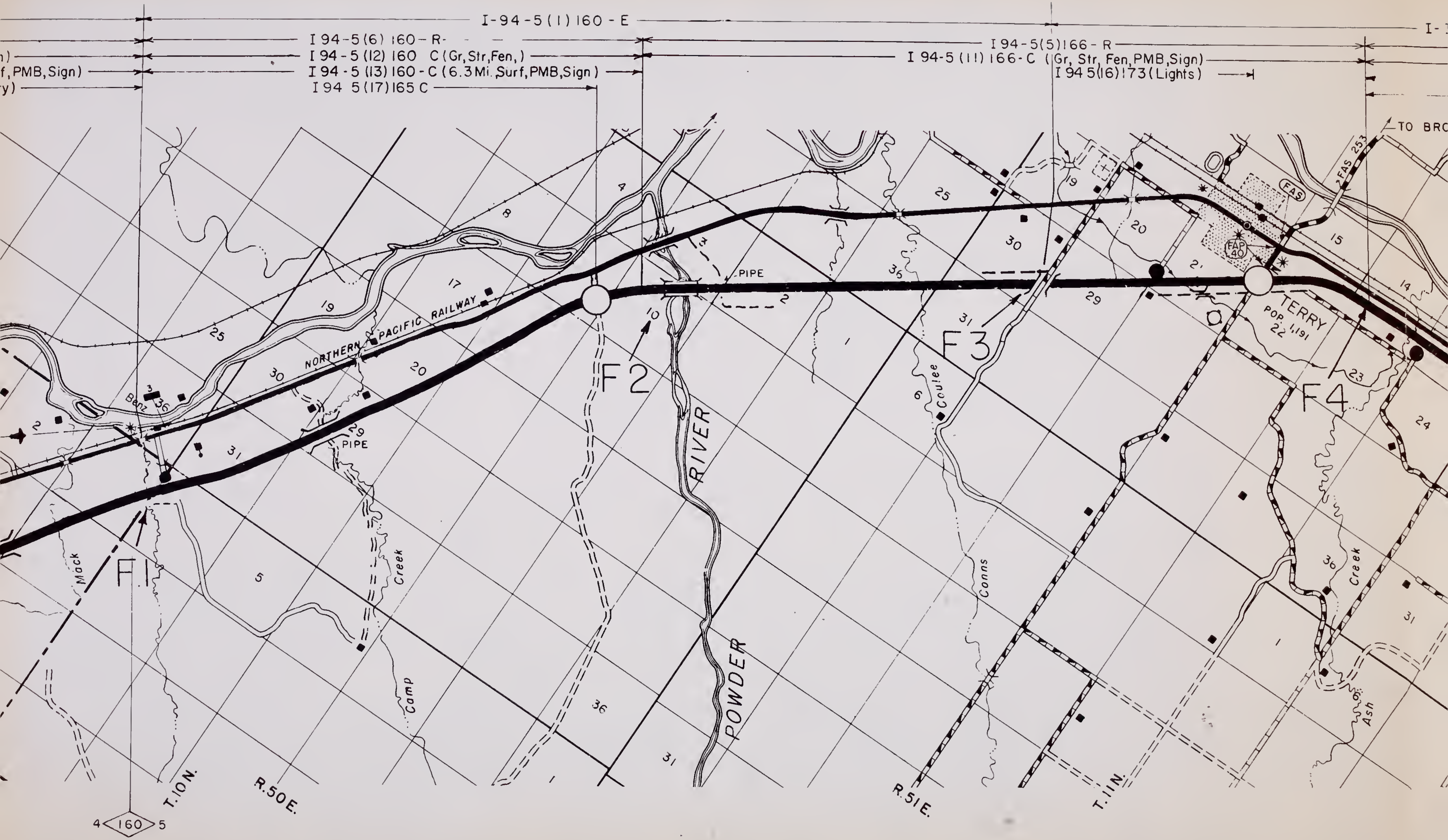
INTERSTATE ROUTE 94

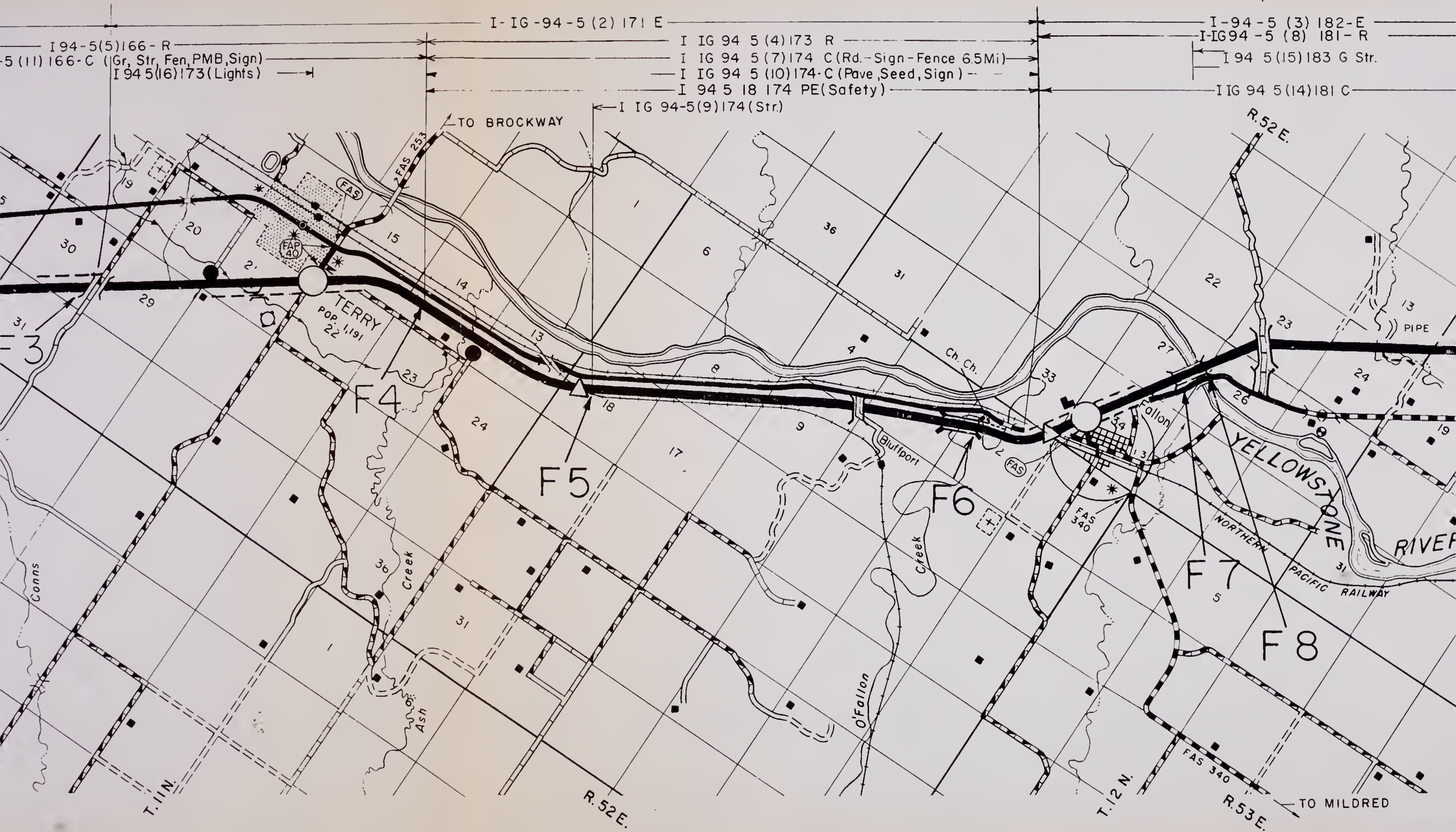
Sheet 3 of 5

Date December 31, 1975

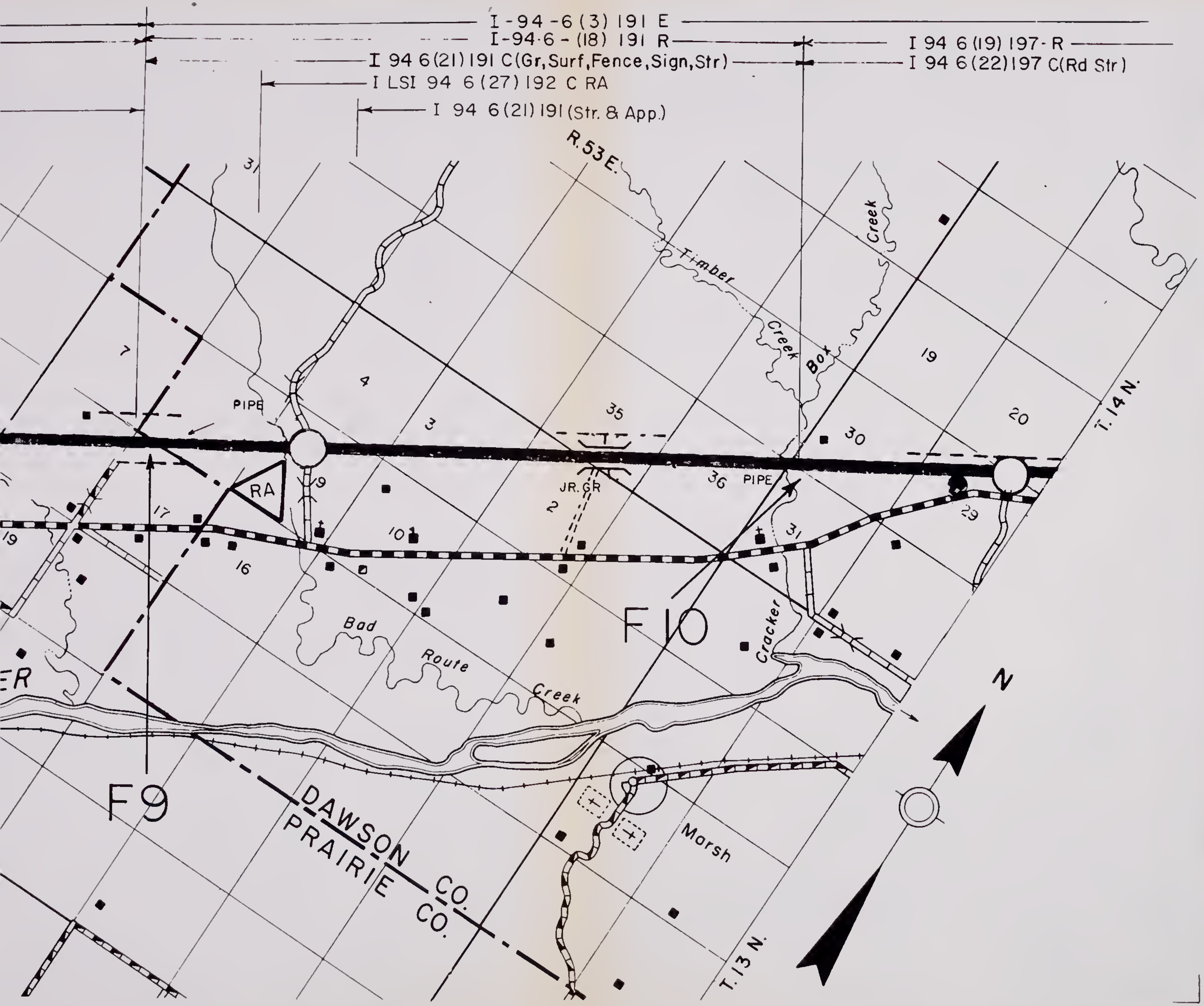

I-94-4(1)127 E-R
I 94 4 (14) 148-E
I-94-4 (2) 153 E
I-94-4 (22) 153-R
I 94-4 (25) 153-C (Gr, Str, Fen)
I 94 4 (29) 153 C (8.9 Mi Surf, PMB, Sign)
I 94 4 (31) 153 PE-C (Safety)
TO MILES CITY
Sand Creek
Muster Creek
Kinsey
NORTHERN PACIFIC RAILWAY
FRONTIER AIRLINES
CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD
YELLOWSTONE RIVER
Bonfield
Benz
Shirley
RA
RA
JR. GR.
Cottonwood
Miles
Mack
CUSTER CO.
PRAIRIE CO.
E14
E14.1
E15.1
F.1
R. 48 E.
R. 49 E.
R. 50 E.
T. 9 N.
T. 10 N.
4 160 5
36
31
6
32
30
29
21
22
16
15
10
2
25
31
5
36
20
15
14
11
12
21
22
23
13
5
6
31
36
3
32

CUSTER CO.


I-94-5(1)160-E
I-
I 94-5(6) 160-R-
I 94-5(5)166-R
n)
I 94-5(12) 160 C (Gr, Str, Fen,)
I 94-5(11) 166-C (Gr, Str, Fen, PMB, Sign)
f, PMB, Sign)
I 94-5(13) 160-C (6.3 Mi. Surf, PMB, Sign)
I 94 5(16) 173 (Lights)
y)
I 94 5(17) 165 C
TO BRO
FAS 253
FAS
FAP 40
NORTHERN PACIFIC RAILWAY
PIPE
PIPE
TERRY
POP. 1,191
Benz
F1
F2
F3
F4
Mack
Camp
Creek
RIVER
POWDER
Coulee
Conns
Creek
Ash
T.10N.
R.50E.
R.51E.
T.11N.
4 160 5


I-IG-94-5(2)171 E
I94-5(5)166-R
-5(11)166-C (Gr, Str, Fen, PMB, Sign)
I 94 5(16)173(Lights)
I IG 94 5(4)173 R
I IG 94 5(7)174 C(Rd.-Sign-Fence 6.5Mi)
I IG 94 5(10)174-C(Pave, Seed, Sign)
I 94 5 18 174 PE(Safety)
I IG 94-5(9)174(Str.)
I-94-5 (3) 182-E
I-IG94-5 (8) 181-R
I 94 5(15)183 G Str.
I IG 94 5(14)181 C
TO BROCKWAY
FAS 253
FAS
FAP 40
TERRY
POP. 1,191
F3
F4
F5
F6
F7
F8
Ch. Ch.
Bluffport
FAS
FAS 340
Fallon
YELLOWSTONE
RIVER
NORTHERN PACIFIC RAILWAY
PIPE
Conns
Creek
Ash
O'Fallon
Creek
T. 11 N.
R. 52 E.
R. 52 E.
T. 12 N.
R. 53 E.
FAS 340
TO MILDRED
5
30
20
19
29
31
2
15
14
13
23
22
24
1
6
36
31
4
8
18
9
17
36
31
1
33
34
3
2
27
22
23
13
24
26
19
31
5

PRAIRIE CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5

INTERSTATE LOCATION STEP 1-2-3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

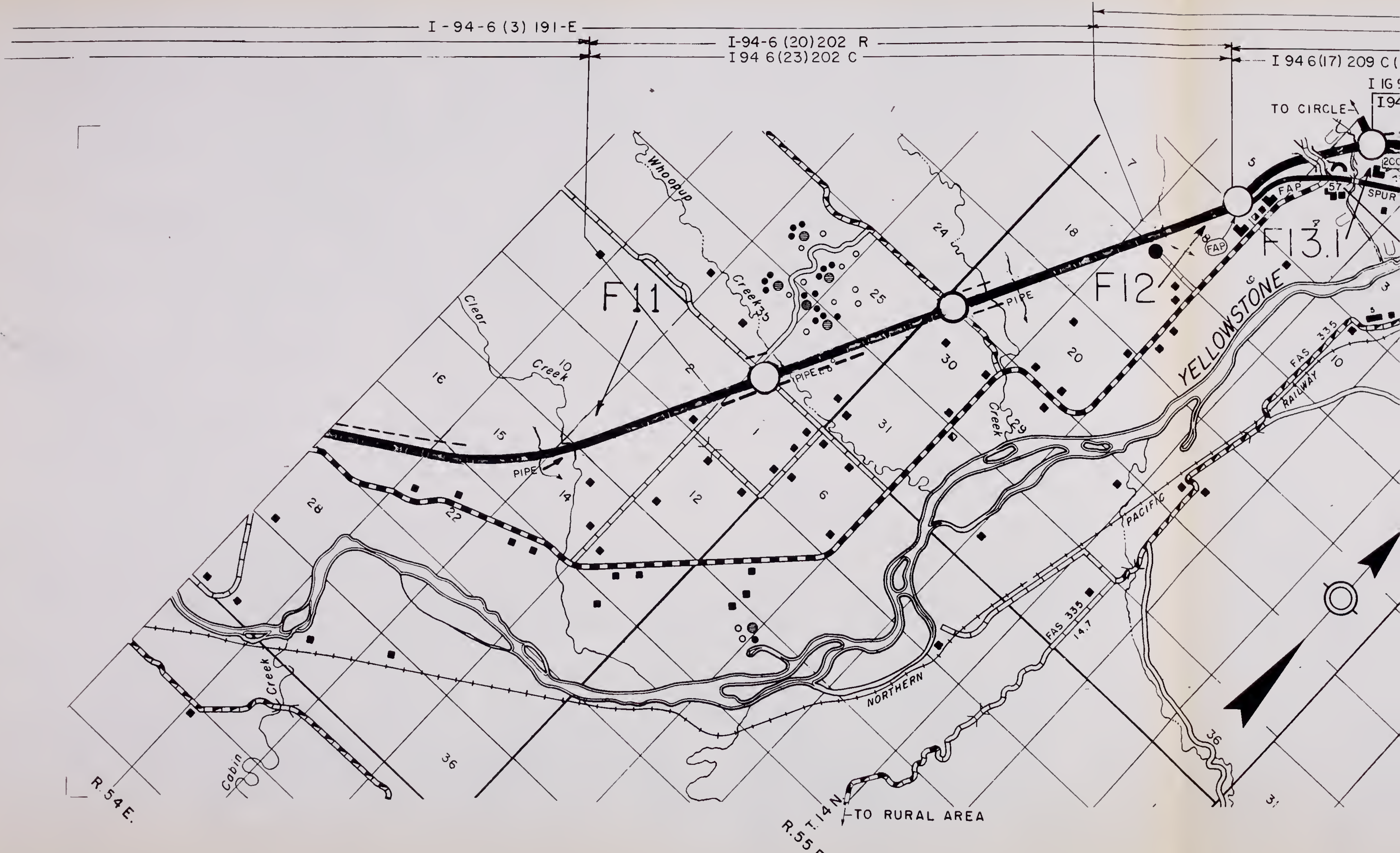
0 1 2 3 4

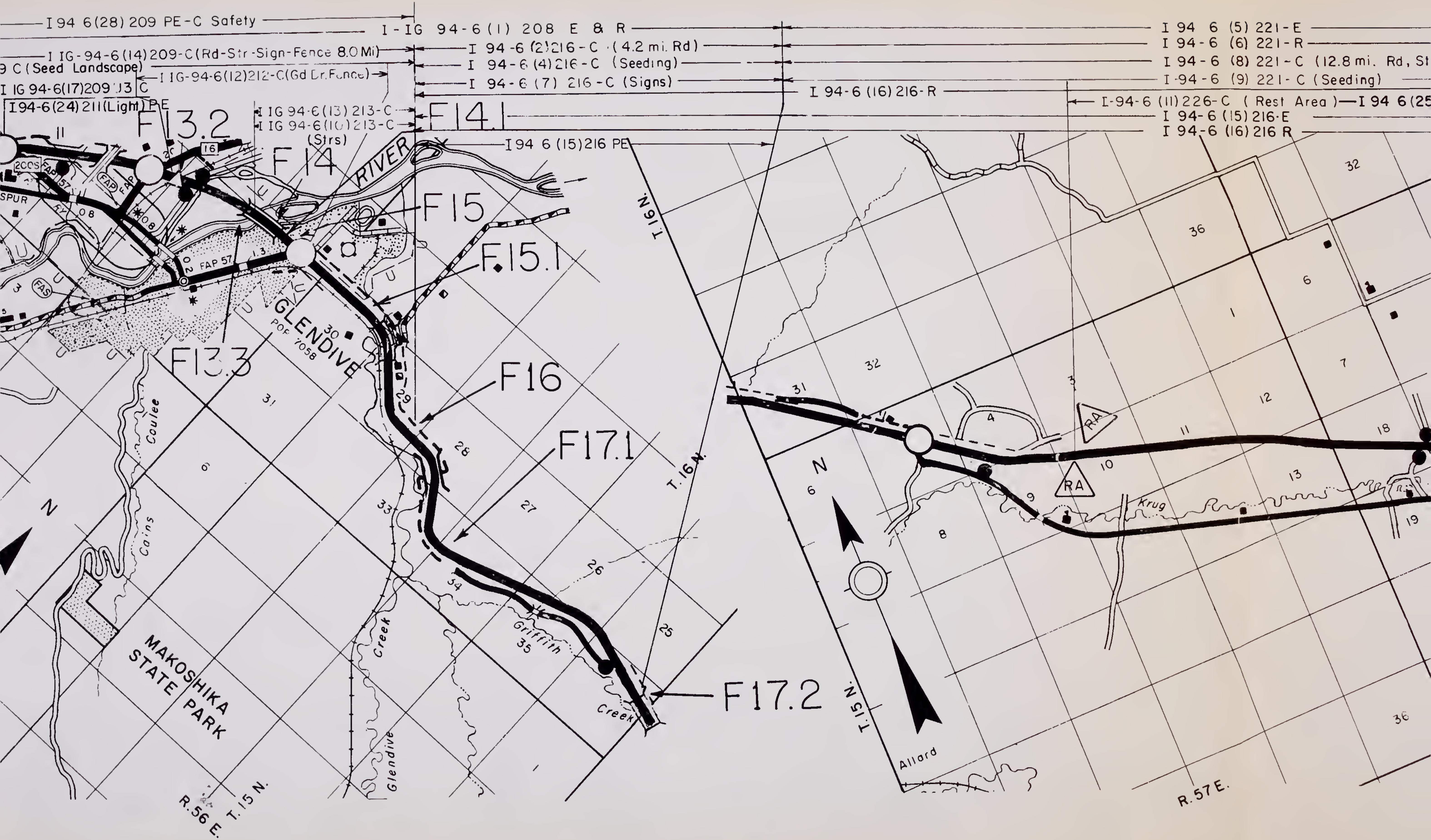
MONTANA

INTERSTATE ROUTE 94

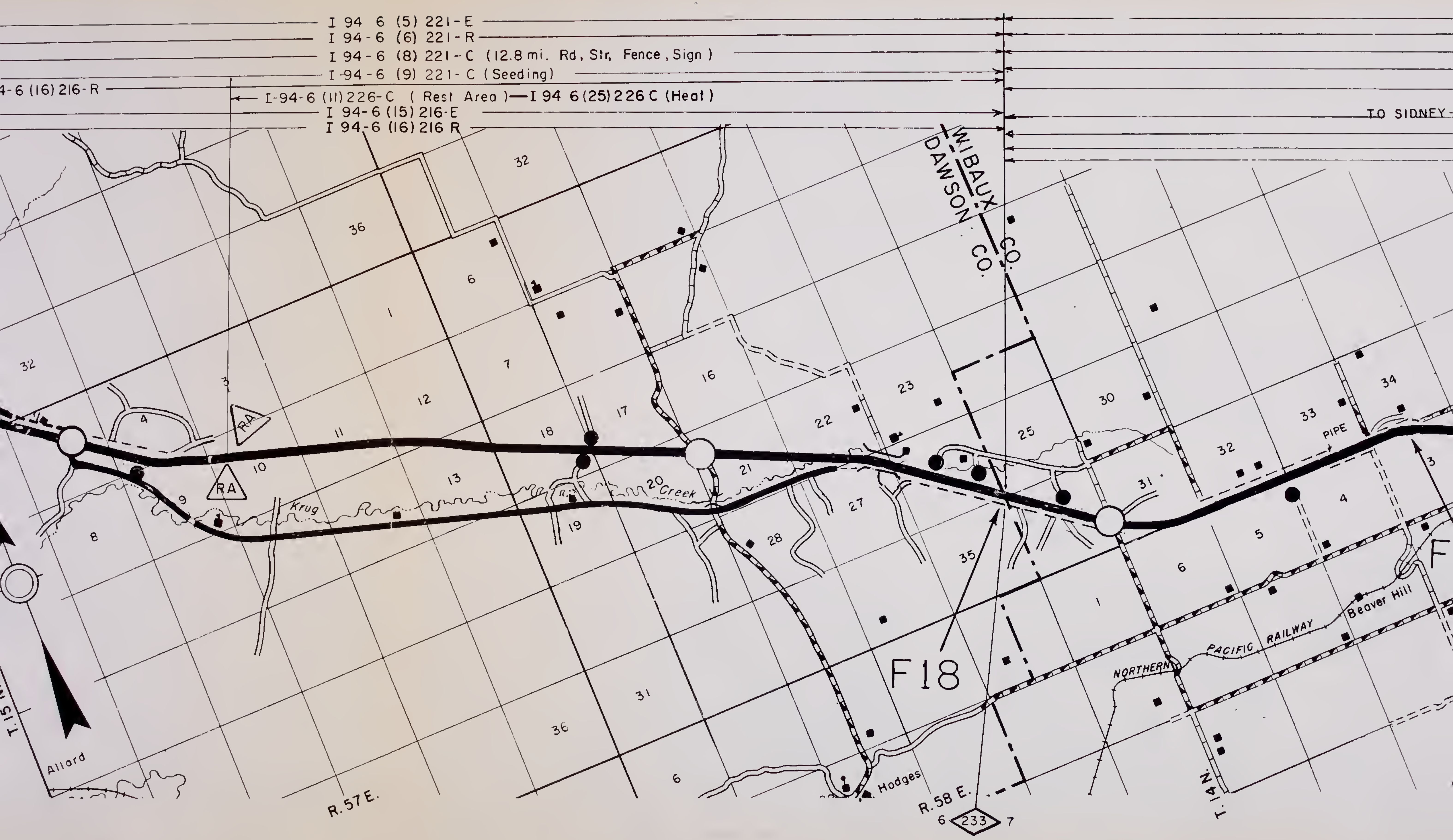
Sheet 4 **of** 5

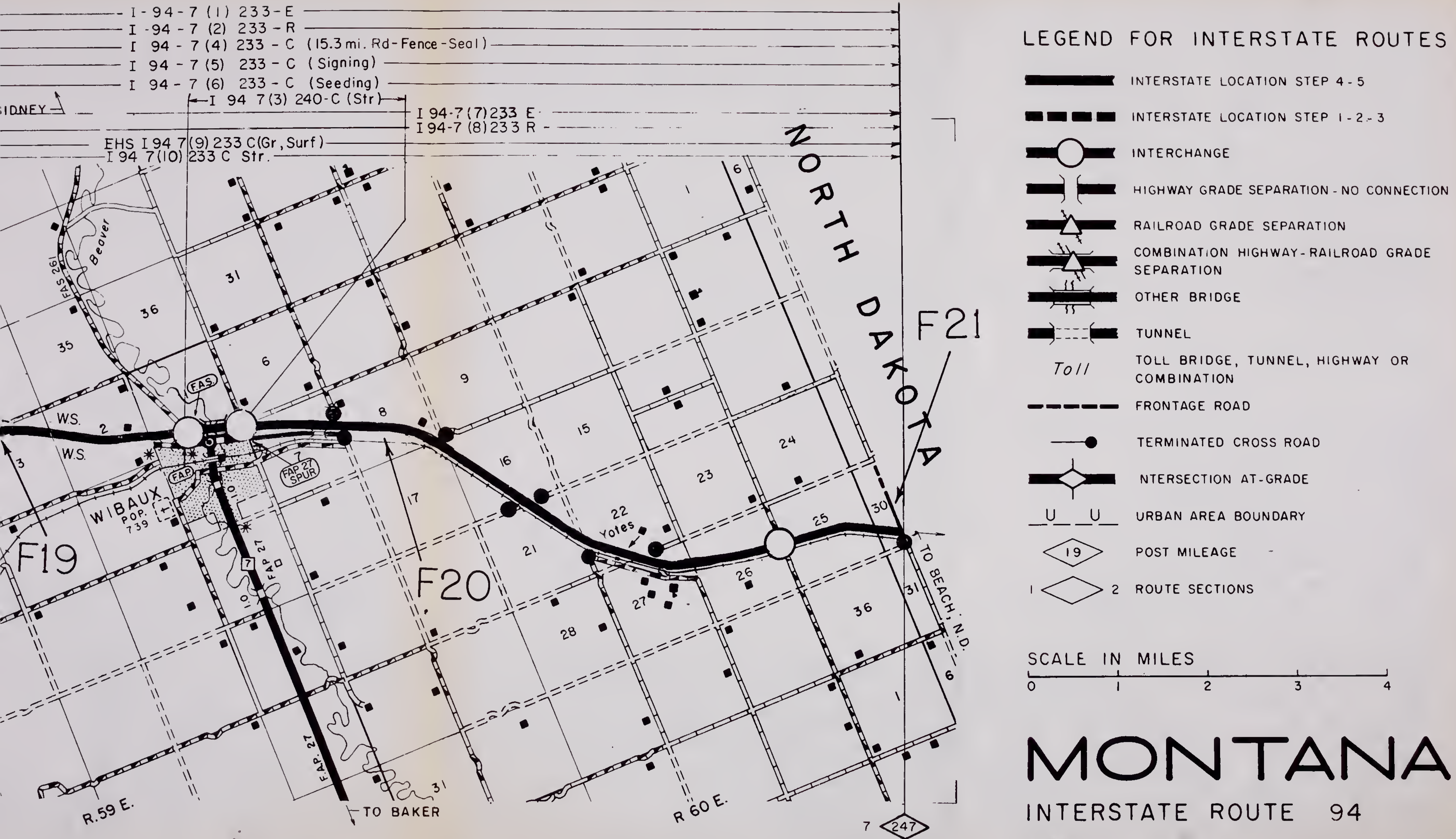
Date December 31, 1975


I-94-6 (3) 191-E
I-94-6 (20) 202 R
I 94 6 (23) 202 C
I 94 6 (17) 209 C (
I IG 9
I94
TO CIRCLE
F11
F12
F13.1
FAP
57
SPUR
2CC
Whoopup
Creek 35
Clear
Creek
10
Creek
29
Cabin
Creek
PIPE
PIPE
PIPE
YELLOWSTONE
FAS 335
10
RAILWAY
PACIFIC
NORTHERN
FAS 335
14.7
24
25
18
7
5
16
15
14
2
1
30
31
20
6
12
22
28
36
36
3
R.54E.
T.14N.
R.55E.
TO RURAL AREA


I 94 6(28) 209 PE-C Safety
I-IG 94-6(1) 208 E & R
I IG-94-6(14) 209-C(Rd-Str-Sign-Fence 8.0 Mi)
9 C (Seed Landscape)
I IG-94-6(12)212-C(Gd Dr.Fence)
I IG 94-6(17)209 J3 C
I94-6(24) 211(Light) PE
I IG 94-6(13) 213-C
I IG 94-6(10) 213-C
(Strs)
I 94-6 (2)216-C (4.2 mi. Rd)
I 94-6 (4) 216-C (Seeding)
I 94-6 (7) 216-C (Signs)
F14.1
I 94 6 (15) 216 PE
I 94-6 (16) 216-R
I 94 6 (5) 221-E
I 94-6 (6) 221-R
I 94-6 (8) 221-C (12.8 mi. Rd, St
I-94-6 (9) 221-C (Seeding)
I-94-6 (11) 226-C (Rest Area)
I 94 6(25
I 94-6 (15) 216-E
I 94-6 (16) 216 R
F13.2
F14
F15
F15.1
F13.3
F16
F17.1
F17.2
RIVER
GLENDIVE
POP 7058
SPUR
200S
FAP 57
FAP
FAP 57
FAS
16
Coulee
Cains
Creek
Glendive
Griffith
Creek
Krug
Allard
MAKOSHIKA
STATE PARK
T.16N.
T.16N.
T.15N.
T.15 N.
R.56 E.
R.57 E.
N
N
RA
RA
11
3
31
6
30
29
28
33
27
34
26
35
25
32
31
36
6
1
7
12
18
13
19
4
3
11
10
9
8
6
36
32

DAWSON CO.


I 94 6 (5) 221-E
I 94-6 (6) 221-R
I 94-6 (8) 221-C (12.8 mi. Rd, Str, Fence, Sign)
I-94-6 (9) 221-C (Seeding)
I-94-6 (16) 216-R
I-94-6 (11) 226-C (Rest Area)—I 94 6 (25) 226 C (Heat)
I 94-6 (15) 216-E
I 94-6 (16) 216 R
TO SIDNEY
WIBAUX CO.
DAWSON CO.
RA
RA
Krug Creek
PIPE
NORTHERN PACIFIC RAILWAY
Beaver Hill
Hodges
Allard
F18
R. 57 E.
R. 58 E.
233
T. 15 N.
T. 14 N.
32
36
6
1
7
12
11
4
3
10
9
8
13
18
17
16
19
20
21
22
23
27
28
35
25
30
31
32
33
34
4
5
6
1
32
36
31
6
3
6
7



MONTANA

INTERSTATE ROUTE 94

Sheet 5 of 5

Date December 31, 1975

WIBAUX CO

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 115

Sheet 1 of 1 Sheets

ITEM	ESTIMATE SECTION											Subtotal		
	K1.1 K1.2	K1.2 K2										Rural	Urban	Total for Rte.
1. Section Length, miles (0.1)	0.3	1.1										1.4		1.4
2. Class: Rural or Urban (R or U)	R	R												
3. Urban Area identification (name and code)														
4. Location: Existing, new, or toll (E, N or T)	E	E												
5. Mileage increment: Code 1, 2 or 3	1	1												
6. Route Significance: Code N or L	N	N												
7. Design Speed (v)	70	50												
8. Base year traffic (1975 ADT)	3045	3952												
9. Traffic: a. Design year (19)	88	88												
b. ADT Design year	4650	4950												
c. DHV Design year	540	570												
d. D Directional Distribution factors	60	60												
e. T Percent trucks design year (DHV)	12	12												
f. T Percent trucks design year (ADT)	16	16												
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4												
11. Mileage without frontage roads	0.3	1.1										1.4		1.4
12. Mileage with frontage roads														
13. Typical cross-section reference	30	30												
14. Right-of-Way Width: Prevailing	300	300												
15. Median Width: Prevailing	76	76												

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 115

Sheet 1 of 1 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	K1.1 K1.2	K1.2 K2										Rural	Urban	Total for Rte.
Finance Code	20	20												
Section Length, miles (0.1)	0.3	1.1										1.4		1.4
Class: Rural or Urban (R or U)	R	R												
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	E												
Mileage increment: Code 1, 2 or 3	1	1												
Route Significance: Code N or L	N	N												
No. Lanes to be constructed this estimate	0	0												
Ultimate No. Through traffic lanes	4	4												
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f												
WORK CLASSIFICATION														
1. Preliminary Engineering														
2. Right-of-Way														
a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear, Grub, Grade, Drain & Minor Structures														
5. Subbase; base; surfacing; shoulders														
6. R.R. grade separations														
7. Highway grade separations without ramps														
8. Interchanges														
9. Other bridges; tunnels														
10. Walls														
11. Traffic control and safety improvements														
a. Guardrail; fencing; lighting; traffic control devices														
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement														
a. Erosion Control														
b. Landscape planting														
c. Safety rest areas														
d. Scenic overlooks														
14. All other items														
15. Subtotal, lines 3 to 14												0		0
16. Constr.Engr. & Contingencies, 15% of line 15												0		0
17. Total Cost of Construction, Lines 15 & 16												0		0
18. Total Estimate Cost, Lines 1, 2 & 17												0		0

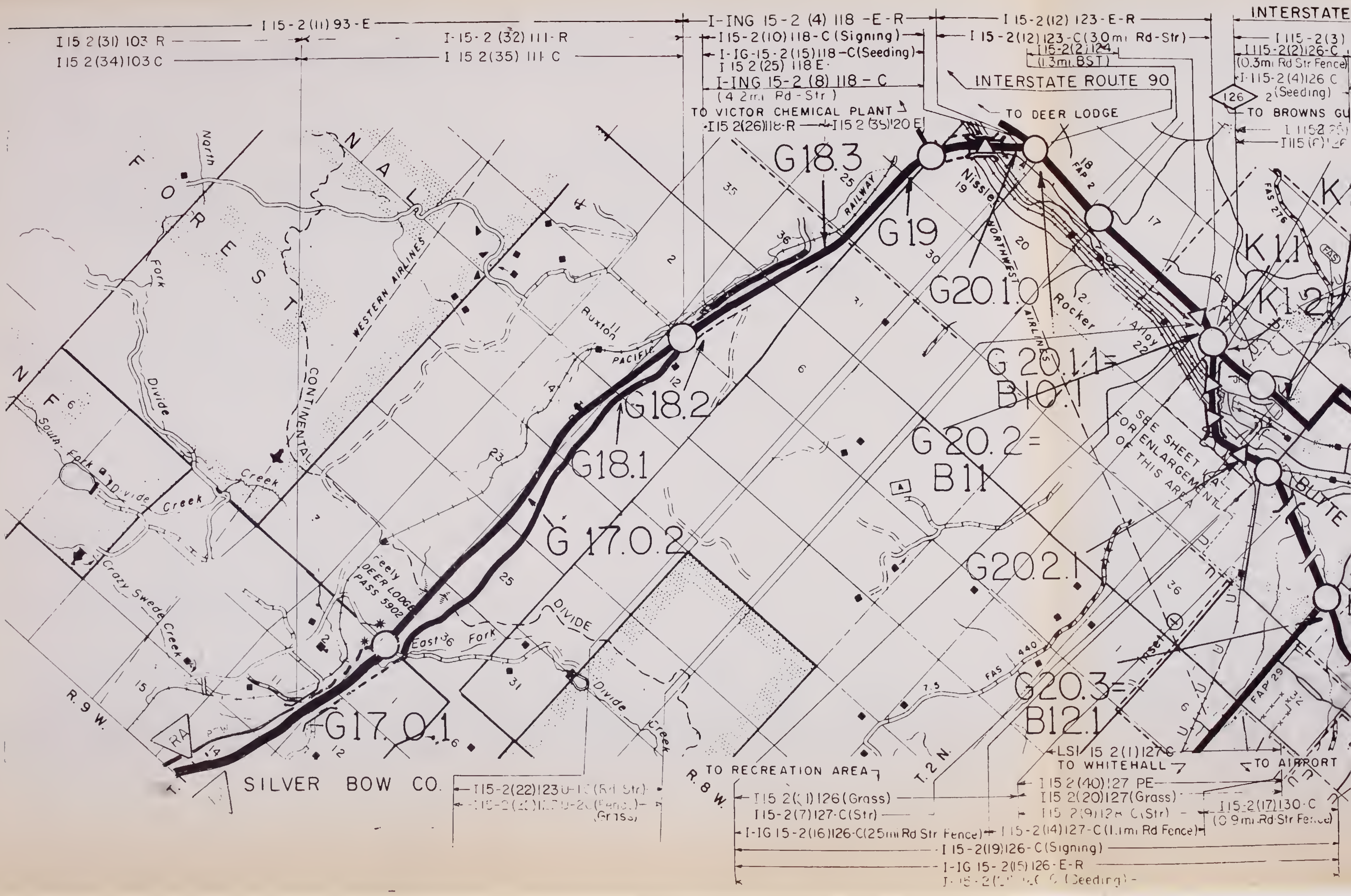
TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

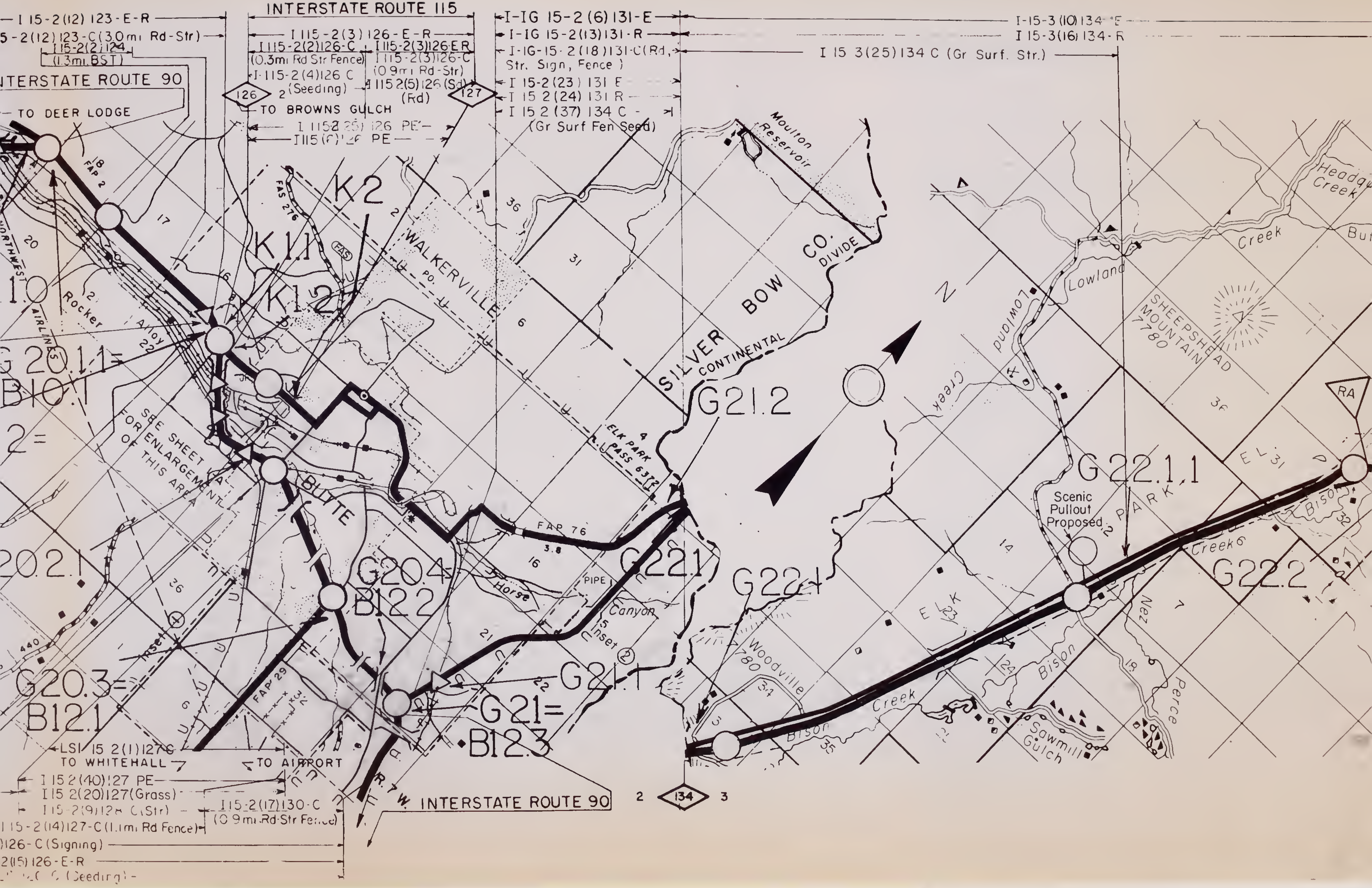
INTERSTATE ROUTE NO. 115

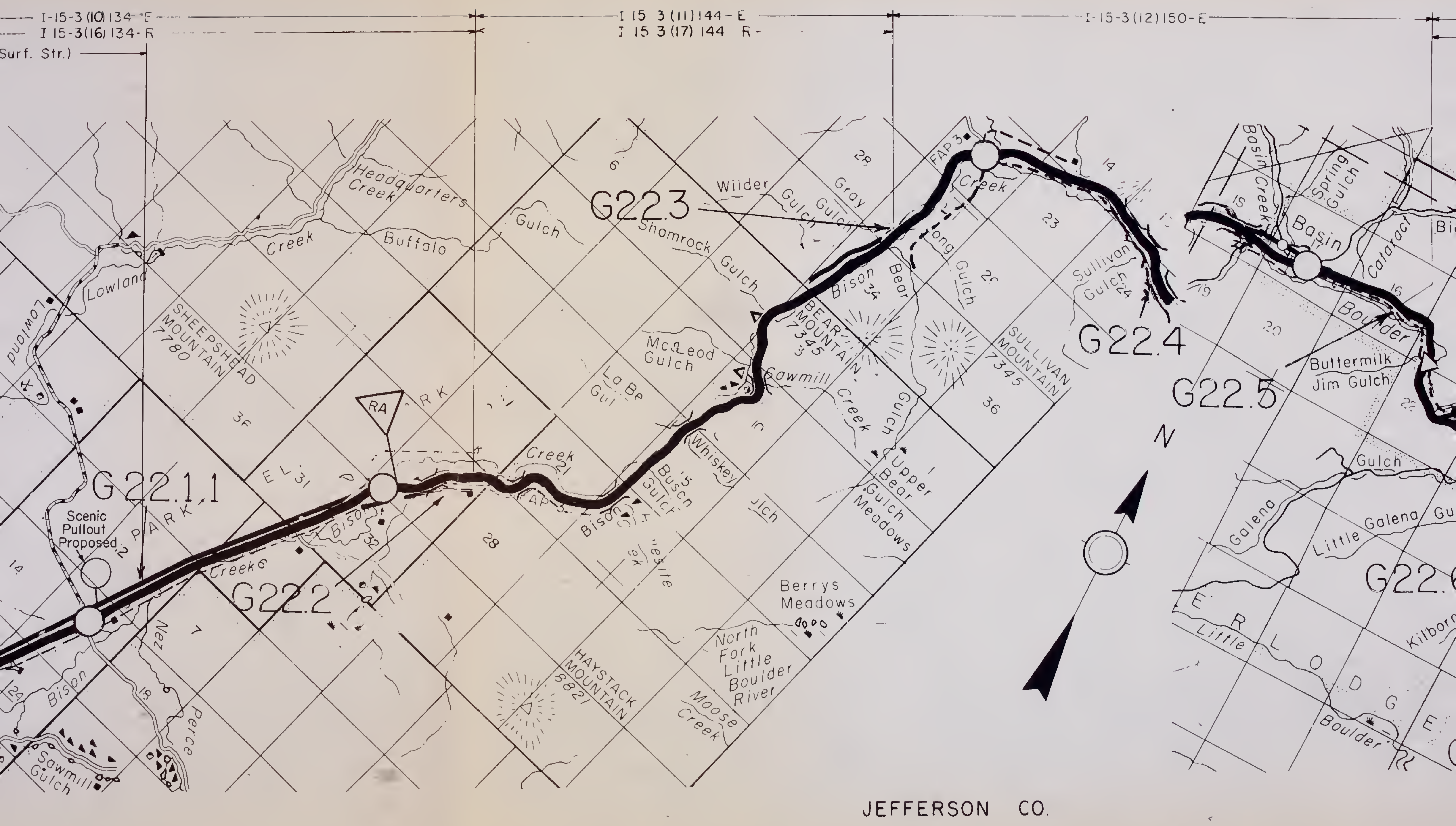
Sheet 1 of 1 Sheets

ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	K1.1 K1.2	K1.2 K2										Rural	Urban	Total for Rte.
Finance Code	20	20												
Section length, miles (0.1)	0.3	1.1										1.4		1.4
Class: Rural or Urban (R or U)	R	R												
Urban Area identification (name and code)														
Location: Existing, new or toll (E, N or T)	E	E												
Mileage increment: Code 1, 2 or 3	1	1												
Route Significance: Code N or L	N	N												
No. Lanes to be constructed this estimate	0	0												
Ultimate No. Through Traffic Lanes	4	4												
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f												
Item No. From Table C WORK CLASSIFICATION	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed												0		0
Cost												0		0
b. No. in service or authorized												0		0
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed												0		0
Cost												0		0
b. No. in service or authorized		2										2		2
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed												0		0
Cost												0		0
b. No. in service or authorized		1										1		1
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed												0		0
Cost												0		0
b. No. in service or authorized												0		0
Cost														

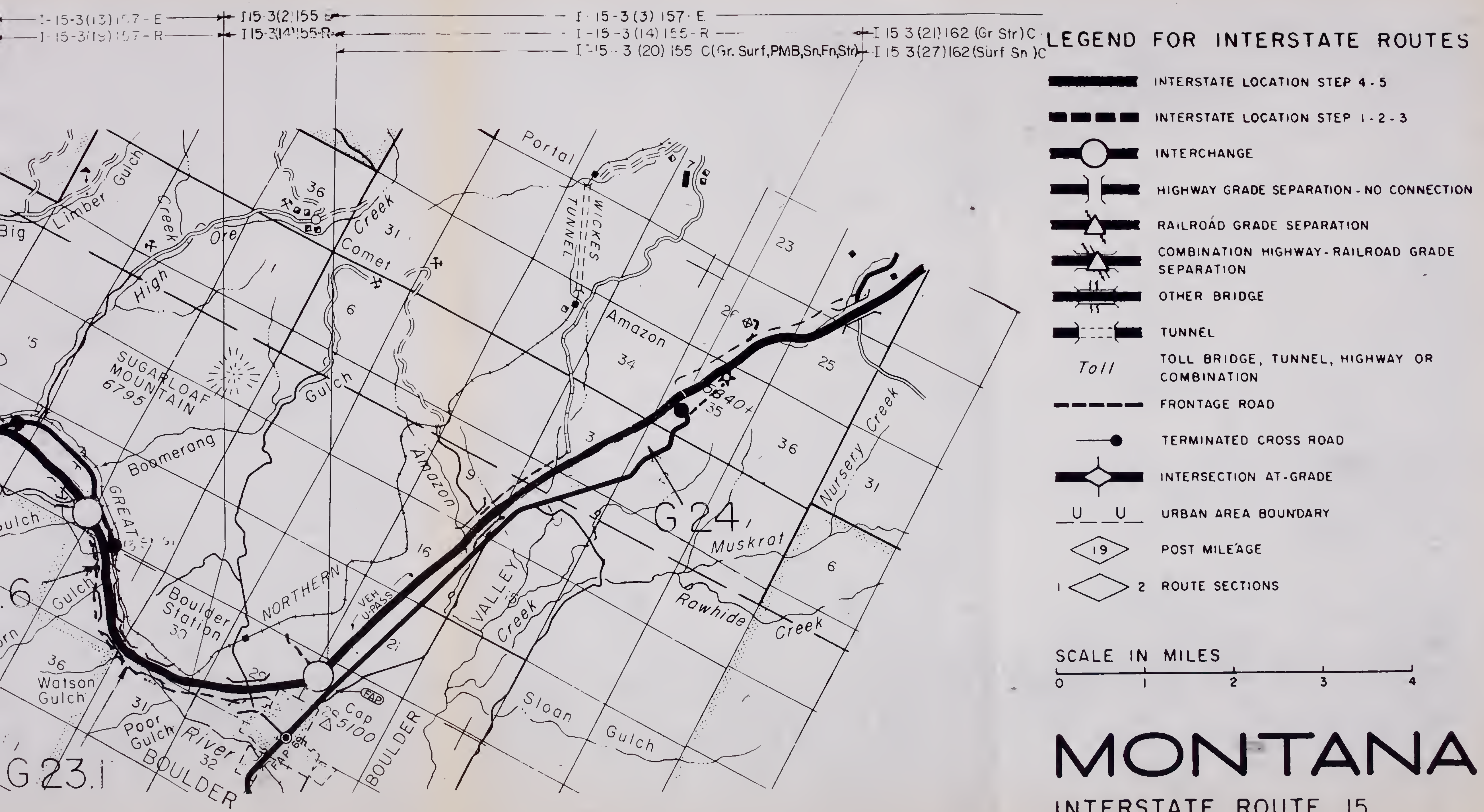


I 15-2(11) 93-E
I 15 2(31) 103 R
I 15 2(34) 103 C
I-15-2 (32) 111-R
I 15 2(35) 111 C
I-ING 15-2 (4) 118 -E-R
I 15-2(10) 118-C (Signing)
I-IG-15-2(15) 118-C(Seeding)
I 15 2(25) 118 E
I-ING 15-2 (8) 118 - C
(4 2mi Rd-Str)
TO VICTOR CHEMICAL PLANT
I 15 2(26) 118-R
I 15 2 (35) 120 E
I 15-2(12) 123-E-R
I 15-2(12) 123-C(3.0mi Rd-Str)
I 15-2(2) 124
(1.3mi BST)
INTERSTATE ROUTE 90
TO DEER LODGE
INTERSTATE
I 15-2(3)
I 15-2(2) 126-C
(0.3mi Rd Str Fence)
I-15-2(4) 126 C
126
2 (Seeding)
TO BROWNS GU
G18.3
G19
G20.1.0
G 20.1.1 = B10.1
G 20.2 = B11
G20.2.1
G20.3 = B12.1
G18.2
G18.1
G 17.0.2
G17.0.1
K1.1
K1.2
FOREST
NATIONAL
N F
North Fork
Divide
CONTINENTAL
WESTERN AIRLINES
PACIFIC
RAILWAY
NORTHWEST
AIRLINES
Nissler
Rocker
Alloy
Buxton
FAP 2
FAS 276
FAS
SEE SHEET FOR ENLARGEMENT OF THIS AREA
BUTTE
South Fork
Divide Creek
Creek
Crazy Swede Creek
Feely
DEER LODGE PASS 5902
East Fork
DIVIDE
Divide Creek
FAS 440
FAP 29
Inset
R. 9 W.
R. 8 W.
T. 2 N.
RA
SILVER BOW CO.
I 15-2(22) 123 U-1 (Rd Str)
I 15-2(20) 123 U-2 (Fence)
(Grass)
TO RECREATION AREA
I 15 2(1) 126 (Grass)
I 15-2(7) 127-C(Str)
I-IG 15-2(16) 126-C(25mi Rd Str Fence)
LSI 15 2(1) 127 C
TO WHITEHALL
TO AIRPORT
I 15 2(40) 127 PE
I 15 2(20) 127(Grass)
I 15 2(9) 128 C(Str)
I 15-2(14) 127-C (1.1mi Rd Fence)
I 15-2(17) 130-C
(0.9mi Rd Str Fence)
I 15-2(19) 126-C (Signing)
I-IG 15-2(15) 126-E-R
I-15-2(5) 126 C (Seeding)


INTERSTATE ROUTE 115
I 15-2(12) 123-E-R
5-2(12) 123-C(3.0mi Rd-Str)
I 15-2(2) 124
(1.3mi BST)
NTERSTATE ROUTE 90
TO DEER LODGE
I 115-2(3) 126-E-R
I 115-2(2)126-C
(0.3mi Rd Str Fence)
I 115-2(3)126-E R
I 115-2(3)126-C
(0.9mi Rd-Str)
I-115-2(4)126 C
(Seeding)
I 115 2(5) 126 (Sd)
(Rd)
126
127
2
TO BROWNS GULCH
I 115-2(25) 126 PE
I 115 (6) 126 PE
I-IG 15-2 (6) 131-E
I-IG 15-2(13)131-R
I-IG-15-2(18)131-C(Rd, Str. Sign, Fence)
I 15-2(23) 131 E
I 15 2(24) 131 R
I 15 2 (37) 134 C -
(Gr Surf Fen Seed)
I-15-3(10)134-E
I 15-3(16)134-R
I 15 3(25)134 C (Gr Surf. Str.)
Moulton Reservoir
K2
K1.1
K1.2
FAS 276
FAS
FAP 2
WALKERVILLE
PO.
SILVER BOW CO.
CONTINENTAL DIVIDE
G21.2
ELK PARK PASS 6372
Rocker
Alloy
AIRLINES
NORTHWEST
1.0
G20.1.1=
B10.1
2=
SEE SHEET 1 FOR ENLARGEMENT OF THIS AREA
BUTTE
FAP 76
3.8
G22.1
G22.1
PIPE
Horse
Canyon
Inset 2
G20.4
B12.2
20.2.1
G20.3=
B12.1
FAP 29
G21.1
G21=
•B12.3
Woodville
7780
Lowland
Lowland
Creek
Creek
Headquarters Creek
SHEEPSHEAD MOUNTAIN 7780
RA
G22.1.1
Scenic Pullout Proposed
ELK PARK
EL 31
G22.2
Bison
Bison
Bison
Creek
Creek
Nez Perce
Sawmill Gulch
LSI 15 2(1) 127 C
TO WHITEHALL
TO AIRPORT
I 15 2(40) 127 PE
I 15 2(20) 127 (Grass)
I 15-2(9) 128 C (Str)
I 15-2(17) 130-C
(0.9mi Rd-Str Fence)
I 15-2(14) 127-C (1.1mi Rd Fence)
)126-C (Signing)
2(15) 126-E-R
C (Seeding)
R 7 W.
INTERSTATE ROUTE 90
2
134
3
18
17
20
2
6
36
31
6
4
16
21
22
36
6
440
14
23
24
34
35
3
36
32
7
18
12
22



I-15-3(10)134-E
I 15-3(16)134-R
Surf. Str.)
I 15 3(11)144-E
I 15 3(17)144 R-
I-15-3(12)150-E
G22.1.1
Scenic Pullout Proposed
G22.2
G22.3
G22.4
G22.5
G22.6
RA
N
Lowland
Headquarters Creek
Buffalo Creek
Gulch
SHEEPSHEAD MOUNTAIN 7780
EL PARK
Bison Creek
Sawmill Gulch
Nez Perce
McLeod Gulch
La Be Gul
Shamrock Gulch
Wilder Gulch
Gray Gulch
Whiskey
Busch Gulch
BEAR MOUNTAIN 7345
Sawmill Creek
Bear Gulch
Long Gulch
Upper Bear Gulch Meadows
SULLIVAN MOUNTAIN 7345
Sullivan Gulch
HAYSTACK MOUNTAIN 8821
Berrys Meadows
North Fork Little Boulder River
Moose Creek
FAP 3
Basin Creek
Spring Gulch
Basin
Cataract
Boulder
Buttermilk Jim Gulch
Galena
Little Galena Gulch
Little Boulder
Kilborn
DEERLODGE
JEFFERSON CO.



MONTANA

INTERSTATE ROUTE 15

Sheet 3 of 8
Date DECEMBER 31, 1975

INTERSTATE ROUTE 115

(COMPLETE [illegible] THIS SHEET.)

TABLE B - DESIGN CLASSIFICATION BY ESTIMATE SECTIONS

STATE Montana

INTERSTATE ROUTE NO. 315

Sheet 1 of 1 Sheets

ITEM	ESTIMATE SECTION											Subtotal		
	L1 L2	L2 L3										Rural	Urban	Total for Rte.
1. Section Length, miles (0.1)	0.3	0.5											0.8	0.8
2. Class: Rural or Urban (R or U)	U*	U*												
3. Urban Area identification (name and code)	357#	357#												
4. Location: Existing, new, or toll (E, N or T)	E	E												
5. Mileage increment: Code 1, 2 or 3	1	1												
6. Route Significance: Code N or L	N	N												
7. Design Speed (v)	50	50												
8. Base year traffic (1975 ADT)	7230	7230												
9. Traffic: a. Design year (19)	84	84												
b. ADT Design year	13150	13150												
c. DHV Design year	1530	1530												
d. D Directional Distribution factors	60	60												
e. T Percent trucks design year (DHV)	10	10												
f. T Percent trucks design year (ADT)	13	13												
g. Assigned Corridor ADT design year														
10. No. of through traffic lanes (Design year traf.)	4	4												
11. Mileage without frontage roads	0.3	0.5											0.8	0.8
12. Mileage with frontage roads														
13. Typical cross-section reference	30	30												
14. Right-of-Way Width: Prevailing	240	200												
15. Median Width: Prevailing	20	20												

# Great Falls

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C - COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

INTERSTATE ROUTE NO. 315

Sheet 1 of 1 sheets

ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	L1 L2	L2 L3										Rural	Urban	Total for Rte.
Finance Code	20	20												
Section Length, miles (0.1)	0.3	0.5											0.8	0.8
Class: Rural or Urban (R or U)	U*	U*												
Urban Area identification (name and code)	357#	357#												
Location: Existing, new or toll (E, N or T)	E	E												
Mileage increment: Code 1, 2 or 3	1	1												
Route Significance: Code N or L	N	N												
No. Lanes to be constructed this estimate	0	0												
Ultimate No. Through traffic lanes	4	4												
Status of improvement Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f												
WORK CLASSIFICATION														
1. Preliminary Engineering														
2. Right-of-Way a. Acquisition														
b. Relocation payments and services														
3. Utility adjustments														
4. Clear,Grub,Grade,Drain & Minor Structures														
5. Subbase;base;surfacing;shoulders														
6. R.R. grade separations														
7. Highway grade separations without ramps														
8. Interchanges														
9. Other bridges; tunnels														
10. Walls														
11. Traffic control and safety improvements a. Guardrail; fencing; lighting; traffic control devices														
b. Safety Improvements on completed Sec.														
c. Major Corrective Work on completed Sec.														
12. Noise Abatement Measures														
13. Roadside improvement a. Erosion Control														
b. Landscape planting														
c. Safety rest areas														
d. Scenic overlooks														
14. All other items														
15. Subtotal, lines 3 to 14													0	0
16. Constr.Engr. & Contingencies, 15% of line 15													0	0
17. Total Cost of Construction, Lines 15 & 16													0	0
18. Total Estimate Cost, Lines 1, 2 & 17													0	0

# Great Falls

* Section is comparable to a corresponding section in the 1974 Estimate.

TABLE C-1 - COST ESTIMATE AND NUMBER OF STRUCTURES BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE Montana

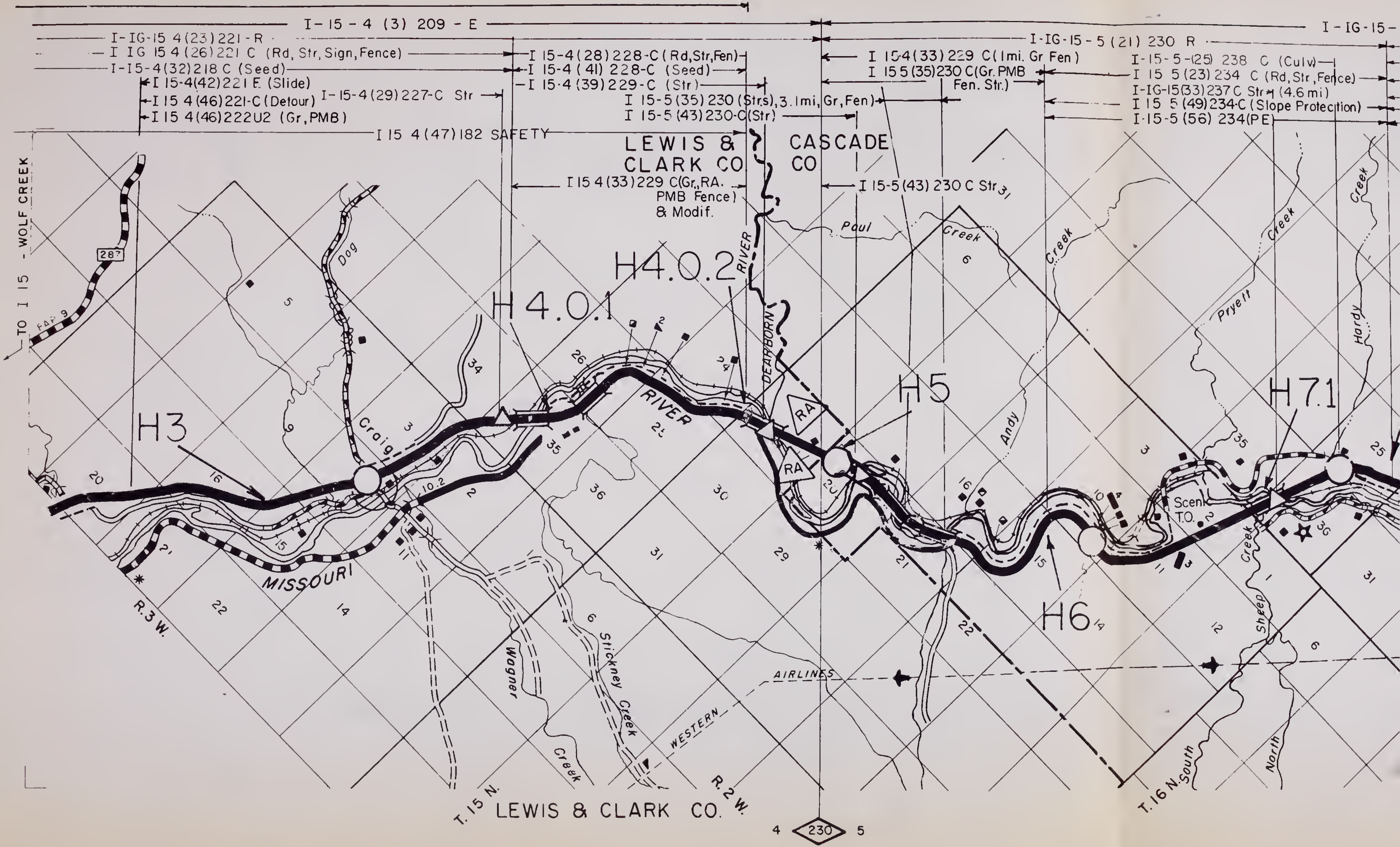
INTERSTATE ROUTE NO. 315

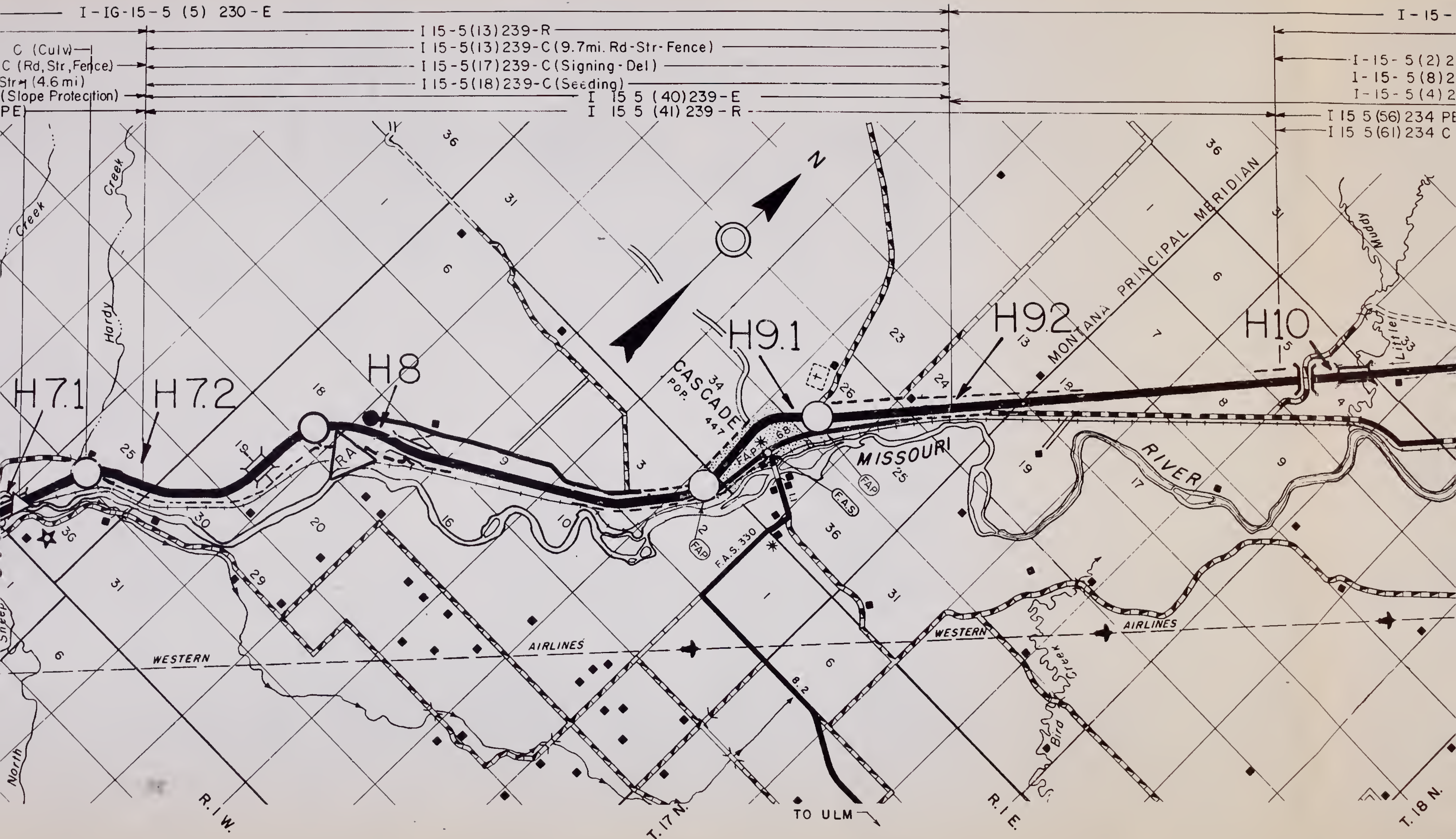
Sheet 1 of 1 Sheets

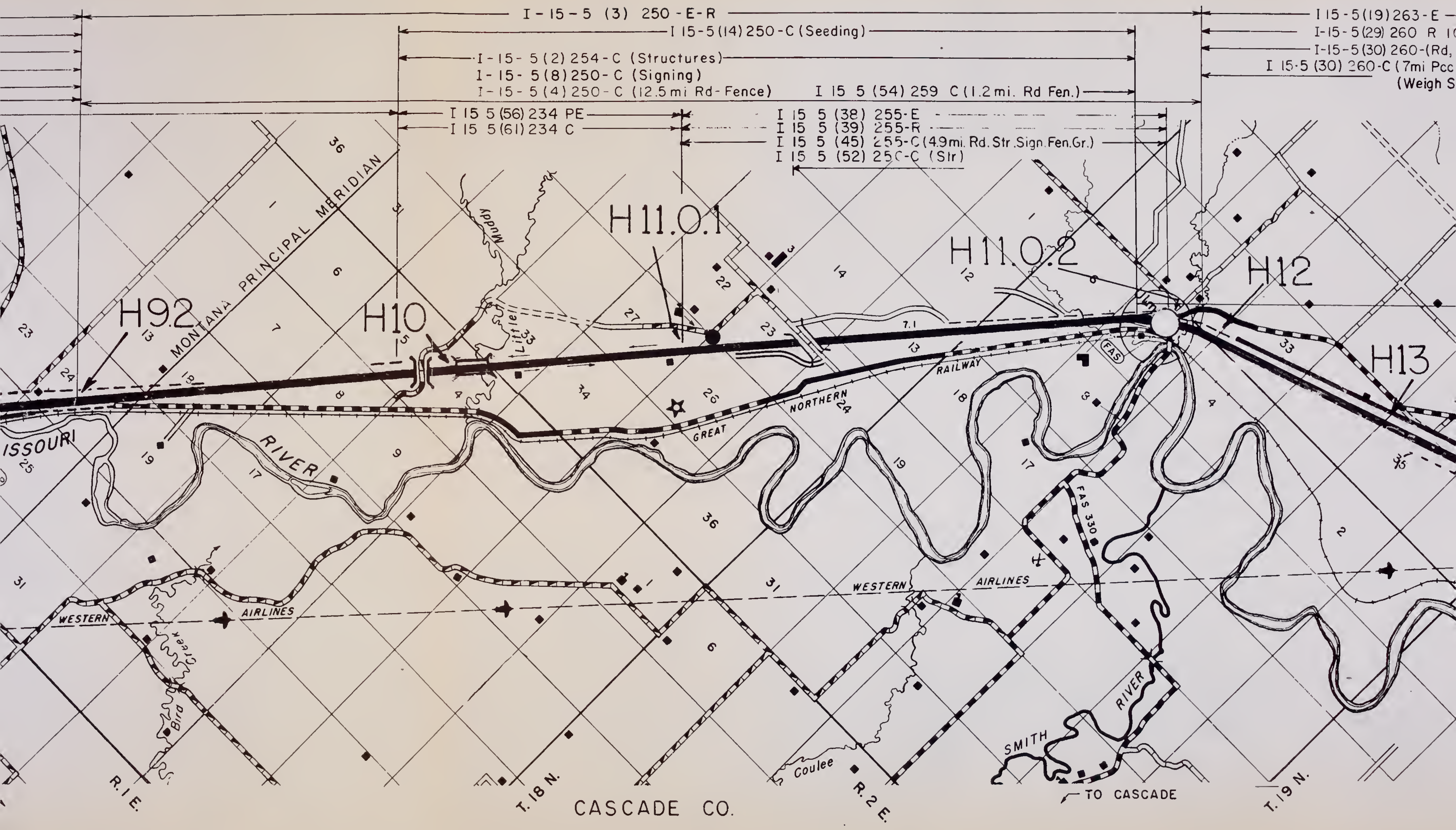
ITEM	ESTIMATE SECTION & FINANCE CODE											Subtotal		
	L1 L2	L2 L3										Rural	Urban	Total for Rte.
Finance Code	20	20												
Section length, miles (0.1)	0.3	0.5											0.8	0.8
Class: Rural or Urban (R or U)	U*	U*												
Urban Area identification (name and code)	357#	357#												
Location: Existing, new or toll (E, N or T)	E	E												
Mileage increment: Code 1, 2 or 3	1	1												
Route Significance: Code N or L	N	N												
No. Lanes to be constructed this estimate	0	0												
Ultimate No. Through Traffic Lanes	4	4												
Status of improvement, Dec. 31, 1975 (PR-511)	1a(1)f	1a(1)f												
	ESTIMATED COSTS ($1,000) AND NUMBER OF UNITS													
Item No. From Table C — WORK CLASSIFICATION	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
6. R.R. grade separations - Total Cost														
a. No. to be constructed													0	0
Cost													0	0
b. No. in service or authorized	1												1	1
Cost														
7. Highway grade separations without ramps - Total Cost														
a. No. to be constructed													0	0
Cost													0	0
b. No. in service or authorized	1												1	1
Cost														
8. Interchanges - Total Cost														
a. No. to be constructed													0	0
Cost													0	0
b. No. in service or authorized													0	0
Cost														
9. Other bridges and tunnels - Total Cost														
a. No. to be constructed													0	0
Cost													0	0
b. No. in service or authorized													0	0
Cost														

# Great Falls

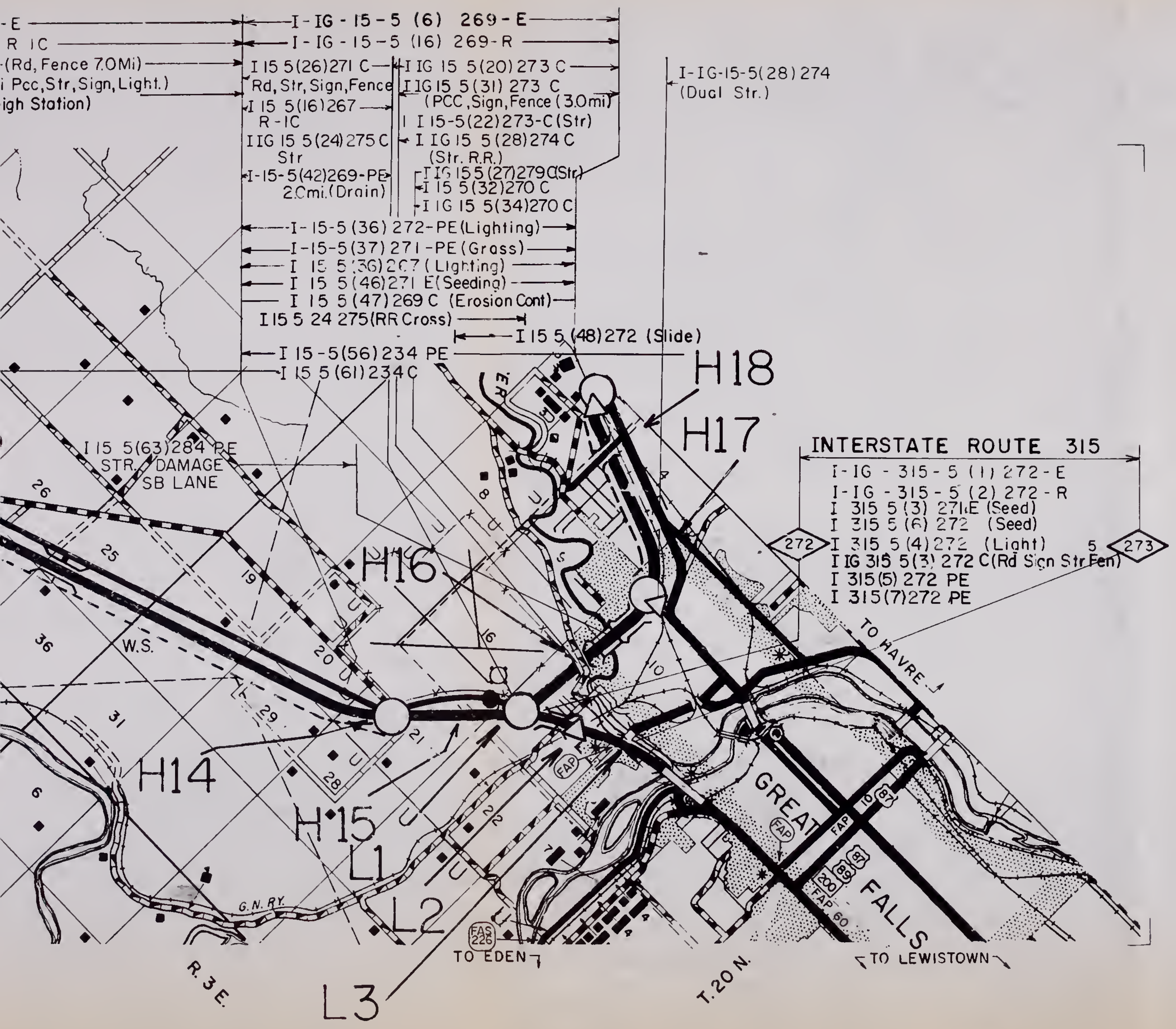
* Section is comparable to a corresponding section in the 1974 Estimate.


I-15-4 (3) 209-E
I-IG-15 4(23) 221-R
I IG 15 4 (26) 221 C (Rd, Str, Sign, Fence)
I-15-4(32) 218 C (Seed)
I 15-4(42) 221 E (Slide)
I 15 4(46) 221-C (Detour)
I 15 4(46) 222U2 (Gr, PMB)
I-15-4(29) 227-C Str
I 15 4(47) 182 SAFETY
I 15-4(28) 228-C (Rd, Str, Fen)
I 15-4 (41) 228-C (Seed)
I 15-4 (39) 229-C (Str)
I 15-5 (35) 230 (Str.s), 3.1mi, Gr, Fen)
I 15-5 (43) 230-C (Str)
I 15 4 (33) 229 C (Gr., RA. PMB Fence) & Modif.
I-IG-15-5 (21) 230 R
I 15-4 (33) 229 C (1mi. Gr Fen)
I 15 5 (35) 230 C (Gr. PMB Fen. Str.)
I 15-5 (43) 230 C Str
I-15-5-(25) 238 C (Culv)
I 15 5 (23) 234 C (Rd, Str, Fence)
I-IG-15(33) 237 C Str (4.6 mi)
I 15 5 (49) 234-C (Slope Protection)
I-15-5 (56) 234 (PE)
I-IG-15-
TO I 15 - WOLF CREEK
287
FAP 9
LEWIS & CLARK CO
CASCADE CO
H3
H4.0.1
H4.0.2
H5
H6
H7.1
RA
RA
Dog
Craig
MISSOURI
RIVER
DEARBORN RIVER
Paul Creek
Andy
Creek
Pryett Creek
Creek
Hardy
Scenic T.O.
Sheep Creek
North
south
Wagner
Creek
Stickney Creek
WESTERN AIRLINES
10.2
R.3 W.
R.2 W.
T.15 N.
T.16 N.
LEWIS & CLARK CO.
4
230
5


I-IG-15-5 (5) 230-E
I-15-
I 15-5(13)239-R
C (Culv)
I 15-5(13)239-C (9.7mi. Rd-Str-Fence)
C (Rd, Str, Fence)
I 15-5(17)239-C (Signing-Del)
Str (4.6 mi)
I 15-5(18)239-C (Seeding)
(Slope Protection)
I 15 5 (40) 239-E
PE)
I 15 5 (41) 239-R
I-15-5(2)2
I-15-5(8)2
I-15-5(4)2
I 15 5(56) 234 PE
I 15 5(61) 234 C
N
H7.1
H7.2
H8
H9.1
H9.2
H10
CASCADE
POP. 447
MONTANA PRINCIPAL MERIDIAN
MISSOURI
RIVER
Hardy Creek
Creek
Muddy
Little
Bird Creek
Sheep
North
WESTERN
AIRLINES
FAP
F.A.S.
F.A.S. 330
RA
8.2
TO ULM
R.1 W.
T.17 N.
R.1 E.
T.18 N.



I - 15 - 5 (3) 250 - E - R
I 15 - 5 (14) 250 - C (Seeding)
I - 15 - 5 (2) 254 - C (Structures)
I - 15 - 5 (8) 250 - C (Signing)
I - 15 - 5 (4) 250 - C (12.5 mi Rd - Fence)
I 15 5 (54) 259 C (1.2 mi. Rd Fen.)
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
I 15 5 (38) 255-E
I 15 5 (39) 255-R
I 15 5 (45) 255-C (4.9 mi. Rd. Str. Sign. Fen. Gr.)
I 15 5 (52) 25C-C (Str)
I 15 - 5 (19) 263 - E
I - 15 - 5 (29) 260 R
I - 15 - 5 (30) 260 - (Rd,
I 15·5 (30) 260 - C (7mi Pcc
(Weigh S
MONTANA PRINCIPAL MERIDIAN
H9.2
H10
H11.0.1
H11.0.2
H12
H13
Muddy
Little
MISSOURI
RIVER
GREAT NORTHERN RAILWAY
FAS
FAS 330
WESTERN AIRLINES
WESTERN
AIRLINES
Bird Creek
Coulee
SMITH RIVER
TO CASCADE
R. 1 E.
T. 18 N.
CASCADE CO.
R. 2 E.
T. 19 N.
36
1
6
7
23
13
24
18
5
33
27
22
3
14
12
6
23
13
7.1
26
34
4
8
19
17
9
25
36
31
6
31
24
18
19
17
3
4
2
33
35



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES
0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15
Sheet 5 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 315
(COMPLETE ROUTE ON THIS SHEET.)

TABLE D-1 - COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes All Costs to Complete the System, all finance Codes)

Interstate Route Number	I-15		I-90		I-94		I-115		I-315		Subtotals		Totals
Class: Rural or Urban (R or U)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
Length, miles	386.1	9.0	528.4	15.3	244.4	3.4	1.4	0.0	0.0	0.8	1160.3	28.5	1188.8
WORK CLASSIFICATION	ESTIMATED COSTS ($1,000 DOLLARS)												
1. Preliminary engineering	283		450		140						873		873
2. Right-of-way													
a. Acquistion	1526		1089		69						2684		2684
b. Relocation payments and services	70		16								86		86
3. Utility adjustments	318		1159		3						1480		1480
4. Clear, Grub, Grade, Drain & Minor Structures	30645		50439	43	8620						89704	43	89747
5. Subbase; base; surfacing; shoulders	23629		43439	27	9612						76680	27	76707
6. R.R. grade separations	1897		6520		523						8940		8940
7. Highway grade separations without ramps	2434		3963		1244						7641		7641
8. Interchanges	7532		9439		2382						19353		19353
9. Other bridges; tunnels	8645		29150		2924						40719		40719
10. Walls			660								660		660
11. Traffic control and safety improvements													
a. Guardrail; fencing; lighting; traffic control devices	3135		5527		1147						9809		9809
b. Safety improvements on completed sections	1130	63	300		291						1721	63	1784
c. Major Corrective Work on Comp.Sec.	2510		406								2916		2916
12. Noise Abatement Measures													
13. Roadside improvement													
a. Erosion control	2053		6022		1154						9229		9229
b. Landscape planting	39		284		20						343		343
c. Safety rest areas	2119		2403		813						5335		5335
d. Scenic overlooks	251										251		251
14. All other items	1926		4518		530						6974		6974
15. Subtotal, lines 3 to 14	88263	63	164229	70	29263						281755	133	281888
16. Construction Engineering & Contingencies 15% of line 15	13239	10	24634	11	4390						42263	21	42284
17. Total Cost of Construction, lines 15 & 16	101502	73	188863	81	33653						324018	154	324172
18. Total Estimated Cost, lines 1, 2 & 17	103381	73	190418	81	33862						327661	154	327815
19. Route Total, Rural plus Urban	103454		190499		33862		0		0		XXXX		327815

TABLE D-2 - COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes Only Those Costs Eligible for FAI Funding, Finance Code 20 and 22)

Interstate Route Number	I-15		I-90		I-94		I-115		I 315		Subtotals		Totals
Class: Rural or Urban (R or U)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
Length, miles	386.1	9.0	528.4	15.3	244.4	3.4	1.4	0.0	0.0	0.8	1160.3	28.5	1188.8
WORK CLASSIFICATION	ESTIMATED COSTS ($1,000 DOLLARS)												
1. Preliminary engineering	283		450		140						873		873
2. Right-of-Way													
a. Acquisition	1526		1089		69						2684		2684
b. Relocation payments and services	70		16								86		86
3. Utility adjustments	318		1159		3						1480		1480
4. Clear, Grub, Grade, Drain & Minor Struct.	30645		50439	43	8620						89704	43	89747
5. Subbase; base; surfacing; shoulders	23629		43439	27	9612						76680	27	76707
6. R.R. grade separations	1897		6520		523						8940		8940
7. Highway grade separations without ramps	2434		3963		1244						7641		7641
8. Interchanges	7532		9439		2382						19353		19353
9. Other bridges; tunnels	8645		29150		2924						40719		40719
10. Walls			660								660		660
11. Traffic control and safety improvements													
a. Guardrail; fencing; lighting; traffic control devices	3135		5527		1147						9809		9809
b. Safety Improvements on Comp.Sec.	1130	63	300		291						1721	63	1784
c. Major Corr.Work on Comp.Sec.	2510		406								2916		2916
12. Noise Abatement Measures													
13. Roadside improvement													
a. Erosion control	2053		6022		1154						9229		9229
b. Landscape planting	39		284		20						343		343
c. Safety rest areas	2119		2403		813						5335		5335
d. Scenic overlooks	251										251		251
14. All other items	1926		4518		530						6974		6974
15. Subtotal, lines 3 to 14	88263	63	164229	70	29263						281755	133	281888
16. Construction Engineering & Contingencies 15% of line 15	13239	10	24634	11	4390						42263	21	42284
17. Total Cost of Construction, lines 15 & 16	101502	73	188863	81	33653						324018	154	324172
18. Total Estimated Cost, lines 1, 2 & 17	103381	73	190418	81	33862						327661	154	327815
19. Route Total, Rural plus Urban	103454		190499		33862		0		0				327815

TABLE D-3 - COST ESTIMATES BY ROUTES AND STATE TOTAL
STATE Montana

(Includes Only Those Costs Not Eligible for FAI Funding, Finance Codes 10, 12 and 24)

Interstate Route Number	I-15		I-90		I-94		I-115		I-315		Subtotals		Totals
Class: Rural or Urban (R or U)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
Length, miles	386.1	9.0	528.4	15.3	244.4	3.4	1.4	0.0	0.0	0.8	1160.3	28.5	1188.8
WORK CLASSIFICATION	ESTIMATED COSTS ($1,000 DOLLARS)												
1. Preliminary Engineering													
2. Right-of-way													
a. Acquisition													
b. Relocation payments and services													
3. Utility adjustments													
4. Clear. Grub. Grade. Drain & Minor Struct.													
5. Subbase: base: surfacing: shoulders													
6. R.R. grade separations													
7. Highway grade separations without ramps													
8. Interchanges													
9. Other bridges; tunnels													
10. Walls													
11. Traffic control and safety improvements													
a. Guardrail; fencing; lighting; traffic control devices													
b. Safety Improvement on Comp.Sec.													
c. Major Corr. Work on Comp.Sec.													
12. Noise abatement Measures													
13. Roadside improvement													
a. Erosion control													
b. Landscape planting													
c. Safety rest areas													
d. Scenic overlooks													
14. All other items													
15. Subtotal, lines 3 to 14													
16. Construction Engineering & Contingencies 15% of line 15													
17. Total Cost of Construction, lines 15 and 16													
18. Total Estimated Cost, lines 1, 2 and 17													
19. Route Total, Rural plus Urban	0		0		0		0		0		0		0

TABLE E COST OF INTERSTATE BOND, ACI AND ADVANCE ACQUISITION PROJECTS

(Projects completed or in authorized status as of January 1, 1976)

STATE Montana

Interstate Route	Estimate Section	Project No.	Work Class	Rural or Urban	Actual or Estimated Project Cost		Total Cost
					Federal (I) Funds	State Matching	
90	A5.1 - A5.2	QI-90-1(53)	R/W	R	136550		136550
"	A5.1 - A5.2	"	UTIL.	R	161000		161000
"	A5.2 - A6	"	R/W	R	267250		267250
"	A5.2 - A6	"	UTIL.	R	32000		32000
"	A6 - A7	"	R/W	R	676900		676900
"	A6 - A7	"	UTIL.	R	33250		33250
"	A7 - A8.1	"	R/W	R	237600		237600
"	A7 - A8.1	"	UTIL.	R	31250		31250
"	A7 - A8.1	"	ENVIR.	R	20000		20000
"	A8.1 - A8.2.1	"	R/W	R	208446		208446
"	A8.1 - A8.2.1	"	UTIL.	R	30500		30500
"	D1 - D2	QI-90-7(31)	R/W	R	525300		525300
"	D1 - D2	"	UTIL.	R	410500		410500
"	M15.1 - M16	QI-90-9(22)	R/W	R	27450		27450
"	M16 - M17	"	R/W	R	162900		162900
"	M17 - M18	"	R/W	R	84200		84200
"	M18 - M19	QI-90-9(35)	R/W	R	171150		171150
"	M19 - M20	Q1-90-9(47)	R/W	R	137800		137800
"	M20 - M21	"	R/W	R	139450		139450
"Preparation of	Estimate"	I EST 7 (001)			27	3	30
Total	XXXXX	XXXXX	XXXXX	XXXXX	3,493,523	3	3,493,526

The above projects are not included in Table C or Table D.

Table F-Cost and Mileage by Routes and State Totals for Routes with National Significance

Route Number	Beginning and Ending Estimate Section Termini		Miles (0.1)	Eligible Costs ($1,000)
	Beginning	Ending		
15	G1	I11	395.1	103,454
90	A1	M21	543.7	190,499
94	D16	F21	247.8	33,862
115	K1.1	K2	1.4	0
315	L1	L3	0.8	0
Total	XXXXX		1188.8	327,815